

## CD108 Rabbit Polyclonal Antibody

Catalog# UZ-PA02337

### Product information

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| 产品货号                | UZ-PA02337                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 别名                  | SEMA7A; CD108; SEMAL; Semaphorin-7A; CDw108; JMH blood group antigen; John-Milton-Hargen human blood group Ag; Semaphorin-K1; Sema K1; Semaphorin-L; Sema L; CD antigen CD108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 产品名称                | CD108 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名称                | SEMA7A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 推荐应用                | WB,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 存储缓冲液               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Human Gene ID       | 8482                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Human Swissprot No. | O75326                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 免疫原                 | Synthesized peptide derived from CD108 . at AA range: 150-230                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 稀释度                 | WB 1:500-1:2000, ELISA 1:5000.Not yet tested in other applications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 预测分子量               | 75kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 同种型                 | Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 背景介绍                | This gene encodes a member of the semaphorin family of proteins. The encoded preproprotein is proteolytically processed to generate the mature glycosylphosphatidylinositol (GPI)-anchored membrane glycoprotein. The encoded protein is found on activated lymphocytes and erythrocytes and may be involved in immunomodulatory and neuronal processes. The encoded protein carries the John Milton Hagen (JMH) blood group antigens. Mutations in this gene may be associated with reduced bone mineral density (BMD). Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed. [provided by RefSeq, Feb 2016], |
| 细胞定位                | Cell membrane ; Lipid-anchor, GPI-anchor ; Extracellular side . Detected in a punctate pattern on the cell membrane of basal and supra-basal skin keratinocytes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 纯化                  | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |