

## GRP78 BiP (11J12) Rabbit Monoclonal Antibody

Catalog# UZ-MA01963

### Product information

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| 产品货号                | UZ-MA01963                                                                                                                                                                                                                                                                                                                                             |
| 别名                  | GRP-78; GRP78; BiP; MIF2; HSPA5                                                                                                                                                                                                                                                                                                                        |
| 产品名称                | GRP78 BiP (11J12) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                           |
| 纯度                  | Affinity-chromatography                                                                                                                                                                                                                                                                                                                                |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                   |
| 基因名称                | HSPA5                                                                                                                                                                                                                                                                                                                                                  |
| 推荐应用                | WB,IHC-P,FCM,IF-P                                                                                                                                                                                                                                                                                                                                      |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                        |
| 存储缓冲液               | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.                                                                                                                                                                                                                                           |
| Human Gene ID       | 3309                                                                                                                                                                                                                                                                                                                                                   |
| Human Swissprot No. | P11021                                                                                                                                                                                                                                                                                                                                                 |
| 免疫原                 | A synthetic peptide of human GRP78 BiP                                                                                                                                                                                                                                                                                                                 |
| 稀释度                 | WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:500, FCM 1:100-1:200                                                                                                                                                                                                                                                                                              |
| 参考分子量               | 78kDa                                                                                                                                                                                                                                                                                                                                                  |
| 预测分子量               | 72kDa                                                                                                                                                                                                                                                                                                                                                  |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                           |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                 |
| 同种型                 | IgG                                                                                                                                                                                                                                                                                                                                                    |
| 注意事项                | GRP78 BiP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                                                   |
| 细胞定位                | Endoplasmic reticulum lumen. Melanosome. Cytoplasm {ECO:0000250 UniProtKB:P20029}. Cell surface Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:12643545). Localizes to the cell surface of epithelial cells in response to high levels of free iron (PubMed:20484814, PubMed:24355926, PubMed:27159390) |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                             |