

## TRP1 (8L13) Rabbit Monoclonal Antibody

Catalog# UZ-MA04621

### Product information

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| 产品货号                | UZ-MA04621                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 别名                  | CAS2; CATB; GP75; OCA3; TRP1;TYRP; TYRP1; TYRRP;                                                                                                                                                                                                                                                                                                                                                                                                   |
| 产品名称                | TRP1 (8L13) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                             |
| 纯度                  | Affinity-chromatography                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名称                | TYRP1                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 推荐应用                | WB,IHC-P,IF-ICC,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       | 7306                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Human Swissprot No. | P17643                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 免疫原                 | Recombinant protein of human TRP1                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 稀释度                 | WB 1:1000, IHC-P/IF-P 1:500-1:2000, IF-ICC 1:500-1:1000, FCM 1:50-1:100                                                                                                                                                                                                                                                                                                                                                                            |
| 参考分子量               | 75kDa                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 预测分子量               | 61kDa                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 同种型                 | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 注意事项                | TRP1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                                                                                                                                                    |
| 细胞定位                | Melanosome membrane {ECO:0000250 UniProtKB:P07147}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:P07147}. Melanosome {ECO:0000250 UniProtKB:P07147}. Note=Located to mature stage III and IV melanosomes and apposed endosomal tubular membranes. Transported to pigmented melanosomes by the BLOC-1 complex. Proper trafficking to melanosome is regulated by SGSM2, ANKRD27, RAB9A, RAB32 and RAB38 {ECO:0000250 UniProtKB:P07147} |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                         |