

## Retinoic Acid Receptor alpha (12V14) Rabbit Monoclonal Antibody

Catalog# UZ-MA04022

### Product information

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| 产品货号                | UZ-MA04022                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 别名                  | RARalpha1; NR1B1; RAR-alpha; Retinoic acid receptor alpha; RAR;                                                                                                                                                                                                                                                                                                                                                                                    |
| 产品名称                | Retinoic Acid Receptor alpha (12V14) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                    |
| 纯度                  | Affinity-chromatography                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名称                | RARA                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 推荐应用                | WB,FCM                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 反应种属                | Human,Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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       | 5914                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Human Swissprot No. | P10276                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 免疫原                 | A synthetic peptide of human Retinoic Acid Receptor alpha                                                                                                                                                                                                                                                                                                                                                                                          |
| 稀释度                 | WB 1:1000, FCM 1:50                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 参考分子量               | 55kDa                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 预测分子量               | 51kDa                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 同种型                 | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 注意事项                | Retinoic Acid Receptor alpha Antibody is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                                                                                                                            |
| 细胞定位                | Nucleus. Cytoplasm. Note=Nuclear localization depends on ligand binding, phosphorylation and sumoylation (PubMed:19850744) Translocation to the nucleus in the absence of ligand is dependent on activation of PKC and the downstream MAPK phosphorylation (By similarity). Increased nuclear localization upon pulsatile shear stress (PubMed:28167758). {ECO:0000250 UniProtKB:P11416, ECO:0000269 PubMed:19850744, ECO:0000269 PubMed:28167758} |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                         |