

## Tau (Phospho S198) (8V4) Rabbit Monoclonal Antibody

Catalog# UZ-MA04654

### Product information

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| 产品货号                | UZ-MA04654                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 别名                  | MAPT; Microtubule-associated protein tau; MTBT1; Neurofibrillary tangle protein; Paired helical filament-tau; PHF-tau                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 产品名称                | Tau (Phospho S198) (8V4) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 纯度                  | Affinity-chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 基因名称                | MAPT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 推荐应用                | WB,IHC-P,IP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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       | 4137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Human Swissprot No. | P10636                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 免疫原                 | A synthetic phosphopeptide corresponding to residues surrounding Ser198 of human Tau                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 稀释度                 | WB 1:1000, IHC-P/IF-P 1:200-1:1000, IP 1:50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 参考分子量               | 50-80kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 预测分子量               | 79kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 运输及保存条件             | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 同种型                 | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 注意事项                | Phospho-Tau (S198) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 细胞定位                | Cytoplasm, cytosol. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Cell projection, axon. Cell projection, dendrite. Secreted Note=Mostly found in the axons of neurons, in the cytosol and in association with plasma membrane components (PubMed:10747907). Can be secreted; the secretion is dependent on protein unfolding and facilitated by the cargo receptor TMED10; it results in protein translocation from the cytoplasm into the ERGIC (endoplasmic reticulum- Golgi intermediate compartment) followed by vesicle entry and secretion (PubMed:32272059). |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |