



TRPV1 Monoclonal Antibody

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| Catalog No | YP-mAb-04946 |
| Isotype | IgG |
| Reactivity | Mouse;Rat |
| Applications | WB;ELISA |
| Gene Name | TRPV1 VR1 |
| Protein Name | Transient receptor potential cation channel subfamily V member 1 (TrpV1) (Capsaicin receptor) (Osm-9-like TRP channel 1) (OTRPC1) (Vanilloid receptor 1) |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 440-520 |
| Specificity | TRPV1 Monoclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Monoclonal, mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Observed Band | 92 |
| Cell Pathway | Cell junction, synapse, postsynaptic cell membrane ; Multi-pass membrane protein . Cell projection, dendritic spine membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . Mostly, but not exclusively expressed in postsynaptic dendritic spines. |
| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

Products Images