



TRPV1 Monoclonal Antibody

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
Molecular Weight	95kDa
Observed Band	100kDa
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

