

Product datasheet for **EUD3901**

Trpv1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on frozen sections: 1:1500 - 1:2500; overnight incubation at 2-8°C. Positive Control: Frozen sections of rat spinal cord
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from the C-terminus of the capsaicin receptor, conjugated to BSA.
Specificity:	Useful for studying sensory afferent neurons. Absorption with 10-100 µg immunogen per mL diluted antiserum abolishes staining.
Formulation:	PBS containing 1% BSA and 0.09% Na-azide. State: Serum State: Lyophilized serum
Reconstitution Method:	Dissolve lyophilized antiserum in 50-100 µL dist. water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	transient receptor potential cation channel, subfamily V, member 1
Database Link:	Entrez Gene 83810 Rat O35433
Synonyms:	VR1, Capsaicin receptor, OTRPC1



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