

Polyclonal Antibody to TRPV1 / Vanilloid receptor 1 - Serum

Alternate names:	VR1, Vr1l, OTRPC1, Capsaicin receptor, Transient receptor potential cation channel subfamily V member 1, Vanilloid receptor type 1-like, Osm-9-like TRP channel 1
Catalog No.:	EUD3901
Quantity:	50 µl
Uniprot ID:	O35433
Host / Isotype:	Rabbit
Immunogen:	Synthetic peptide from the C-terminus of the capsaicin receptor, conjugated to BSA.
Format:	State: Lyophilized serum Buffer System: PBS containing 1% BSA and 0.09% Na-azide. Reconstitution: Dissolve lyophilized antiserum in 50-100 µL dist. water.
Applications:	Immunohistochemistry on frozen sections: 1:1500 - 1:2500; overnight incubation at 2-8°C. Positive Control: Frozen sections of rat spinal cord Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Useful for studying sensory afferent neurons. Absorption with 10-100 µg immunogen per mL diluted antiserum abolishes staining. Species: Rat. Others not tested.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com