

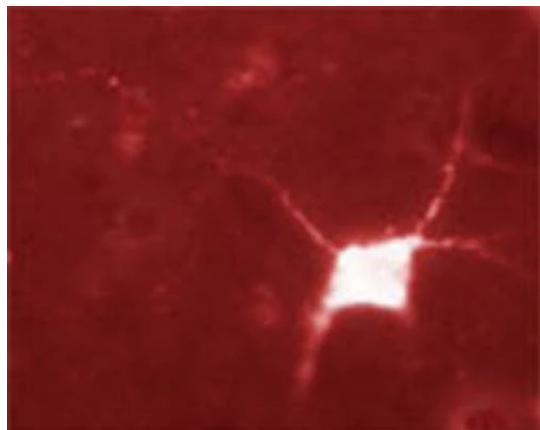
Anti-Vanilloid receptor-like protein 1 (VRL-1) Antibody



Product Details

Available Variants	100 µL (SKU:R-079-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	IHC, WB
Dilution Ranges	WB: 1:1000-1:2000 IHC: 1:1000-1:2000 (1:50-1:200 for fluorescence)
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide (C-KNSASEEDHLPLQVLQSP) of rat VRL-1 protein (aa: 744-761) conjugated to KLH has been used as the immunogen.
Specificity	Immunohistochemical analysis in rat dorsal root ganglia and spinal cord indicates a high level of specificity for this antiserum. Specificity was also shown by Western blot. This antibody is known to react with rat and human VRL-1.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial agent.
UniProt ID	Q9WUD2
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).

Product Images



Immunofluorescence staining of human brain (midfrontal cortex, Alzheimer case) fixed in Zamboni. Dilution used: 1:50 (catalogue # R-079-100), free-floating sections, 40X magnification.



The rat spinal cord section was stained with Rabbit antibody to VRL-1 (744-761): whole serum at a dilution of 1: 1000. Nerve terminals in the dorsal horn are labelled. Medium to large sized sensory neurons in the dorsal root ganglia are labelled by this antiserum.

Product Page URL: www.antibodiesinc.com/products/anti-vanilloid-receptor-like-protein-1-vrl-1-antibody-r-079-100

