

Anti-Capsaicin receptor (TrpV1) Antibody



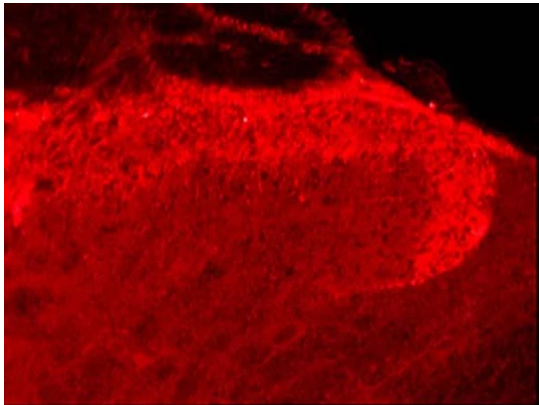
Product Details

Available Variants	100 µL (SKU:R-053-100)
Conjugate	Unconjugated
Isotype	Mixed
Host Species	Rabbit
Format	Whole serum
Physical State	Lyophilized
Applications	IHC
Dilution Ranges	IHC: 1:1000-1:2000
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide (YFSLHKEYVAS) of human capsaicin receptor protein (aa: 531-541) conjugated to KLH has been used as the immunogen.
Specificity	Immunohistochemical analysis of rat DRG indicates a superb degree of specificity for this serum. This antibody is known to react with rat Capsaicin and due to sequence homology is expected to react with mouse Capsaicin. Other species have not yet been tested.
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	Q8NER1
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).

Usage Statement

For research use only.

Product Images



Immunohistochemical staining of rat spinal cord using rabbit antibody to human capsaicin receptor, catalog number R-053-100.

Product Page URL: www.antibodiesinc.com/products/anti-capsaicin-receptor-trpv1-antibody-r-053-100



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