

anti-Rat VR1 Antibody | anti-VR1 antibody

VR1 N-terminus, Antiserum, Rabbit

CATALOG # AAA76503	REACTIVITY Rat	APPLICATIONS Immunoprecipitation, Western Blot, Immunohistochemistry, Immunocytochemistry
------------------------------	--------------------------	---

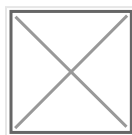
PRODUCT SYNONYMS

VR1; VR1 N-terminus; Antiserum; Rabbit; anti-VR1 antibody

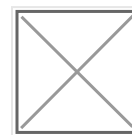
PRODUCT SPECIFICATIONS

Reactivity	Rat
Form/Format	Whole serum - Liquid
Sequence Length	397
Applicable Applications for anti-VR1 antibody	IP (Immunoprecipitation), WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Type Info	Rabbit IgG
Immunogen	RASLDSEESPPQENSC

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-VR1 antibody	VR1 (vanilloid receptor 1) is a channel activated by capsaicin, the pungent ingredient in hot peppers. It was isolated from sensory neurons. Sequence analysis suggests that VR1 has six transmembrane domains and intracellular N- and C-termini. It shares structural similarities with the family of putative store-operated calcium channels. VR1 is expressed by nociceptive sensory neurons. It is activated by noxious heat and is thought to function as transducer of noxious thermal stimuli.
Product Categories/Family for anti-VR1 antibody	VR1 N-Terminus (TRPV1)

NCBI AND UNIPROT INFORMATION

NCBI GI #	28416925
NCBI GeneID	5024
NCBI Accession #	NP_002550.2
NCBI GenBank Nucleotide #	NM_002559.3
Molecular Weight	44,289 Da
NCBI Official Full Name	P2X purinoceptor 3

NCBI Official Synonym Full Names	purinergic receptor P2X 3
NCBI Official Symbol	P2RX3
NCBI Official Synonym Symbols	P2X3
NCBI Protein Information	P2X purinoceptor 3
UniProt Protein Name	P2X purinoceptor 3
UniProt Gene Name	P2RX3
UniProt Synonym Gene Names	P2X3
UniProt Entry Name	P2RX3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rat-antibody/vr1/76503>