

MaxPab®

TRPV2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051393-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TRPV2 protein.
Immunogen	TRPV2 (NP_057197.2, 1 a.a. ~ 764 a.a) full-length human protein.
Sequence	MTSPSSSPVFRLETLDGGQEDGSEADRGKLDGSGSLPPMESQFQGEDRKFA PQIRVNLNYRKG TGASQPDPNRFDRLFNNAVSRGVPEDLAGLPEYLSKTSKYLTDSEYTEGSTGKTCLMKAVLNL KDGVNACILPLLQIDRDSGNPQPLVNAQCTDDYYRGHSALHIAIEKRSLQCVKLLVENGANVHARA CGRFFQKGQGTCTFYFGEPLSLAACTKQWDVVSYLLENPHQPASLQATDSQGNTVLHALVMISD NSAENIALVTSMYDGLLQAGARLCPTVQLEDIRNLQDLTPLKLAKEGKIEFRHILQREFSGLSHLS RKFTWCYGPVRVSLYDLASVDSCEENSVLEIAAFHCKSPHRHRMVVLEPLNKLLQAKWDLIPK FFLNFLCNLYMFIFTAVAYHQPTLKKQAAPHLKAEVGNSMLLTGHILILLGGYLLVGQLWYFWRRH VFWISFIDSYEILFLFQALLTVVSQVLCFLAIEWYLP LLVSALVLGWLNL LYYTRGFQHTGIYSVMIQ KVILRDLLRFLMLVFLFGFAVALVSLSQEAWRPEAPTGP NATESVQPMEGQEDEGNGAQYRGIL EASLELFKFTIGMGELAFQEQLHFRGMVLLLLL LAYVLLTYILLNMLIALMSETVNSVATDSWSWKL QKAISVLEMENGYWWCRKKQRAGVMLTVGTPDGSPDERWCFRVEEVN WASWEQTLPTL CED PSGAGVPRTLENPVLASPPKEDEDGASEENYVPVQLLQSN
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — TRPV2

Entrez GeneID [51393](#)**GeneBank Accession#** [NM_016113.3](#)**Protein Accession#** [NP_057197.2](#)**Gene Name** TRPV2**Gene Alias** MGC12549, VRL, VRL-1, VRL1**Gene Description** transient receptor potential cation channel, subfamily V, member 2**Omim ID** [606676](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes an ion channel that is activated by high temperatures above 52 degrees Celsius. The protein may be involved in transduction of high-temperature heat responses in sensory ganglia. It is thought that in other tissues the channel may be activated by stimuli other than heat. [provided by RefSeq]

Other Designations vanilloid receptor-like protein 1