TRPV5 antibody

Catalog No: #38948

Package Size: #38948-1 50ul #38948-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

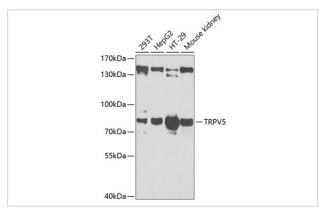
Description

Product Name	TRPV5 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total TRPV5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TRPV5 (NP_062815.3).
Target Name	TRPV5
Other Names	TRPV5;CAT2;ECAC1;OTRPC3
Accession No.	Uniprot:Q9NQA5GeneID:56302
SDS-PAGE MW	83kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TRPV5 antibody.

Background

This gene is a member of the transient receptor family and the TrpV subfamily. The calcium-selective channel encoded by this gene has 6 transmembrane-spanning domains, multiple potential phosphorylation sites, an N-linked glycosylation site, and 5 ANK repeats. This protein forms

homotetramers or heterotetramers and is activated by a low internal calcium level.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.