

Anti-TRPV1 antibody (4th Cytoplasmic Loop) (STJ13100491)

STJ13100491

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-TRPV1 (4th Cytoplasmic Loop) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1 : 1000 to 1:2000 is recommended for WB and 1:200 to 1:500 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	83810
Gene Symbol	Trpv1
Uniprot ID	TRPV1_RAT
Immunogen	A synthetic peptide from the 4th cytoplasmic loop of rat TRPV1 conjugated to blue carrier protein was used as the antigen.
Immunogen Region	4th Cytoplasmic Loop
Specificity	Specific for TRPV1.
Immunogen Sequence	