

Anti-TRPV4 antibody (300-400) (STJ13100422)

STJ13100422

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TRPV4 (300-400) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Mouse/Human/Rat/Marmoset

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other application.
Formulation	Lyophilised
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	59341
Gene Symbol	TRPV4
Uniprot ID	TRPV4_HUMAN
Immunogen	A synthetic peptide from aa region 300-400 of mouse TRPV4 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and human.
Immunogen Region	300-400
Specificity	Specific for TRPV4.
Immunogen Sequence	