

Anti-TRPV4 antibody (461-510) (STJ98664)

STJ98664

GENERAL INFORMATION

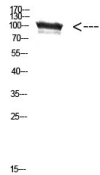
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Transient Receptor Potential Cation Channel Subfamily V Member 4 (461-510) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-2000
Range	ELISA 1:10000-20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	59341
Gene Symbol	TRPV4
Uniprot ID	TRPV4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human TRPV4 at amino acid range 461-510
Immunogen Region	461-510
Specificity	TRPV4 polyclonal antibody (Transient Receptor Potential Cation Channel Subfamily V Member 4) binds to endogenous Transient Receptor Potential Cation Channel Subfamily V Member 4 at the amino acid region 461-510.
Immunogen Sequence	



Western blot analysis of HEPG2 cells using Antibody diluted at 500. Secondary antibody was diluted at 1:20000