

Anti-TRPV4 antibody (417-466 aa) (STJ96405)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

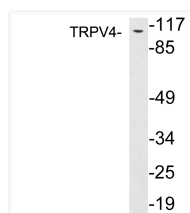
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 98kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

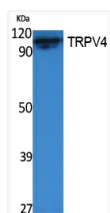
Gene ID	59341
Gene Symbol	TRPV4
UniProt ID	TRPV4_HUMAN
Immunogen Region	417-466 aa
Specificity	TRPV4 Polyclonal Antibody detects endogenous levels of TRPV4 protein.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from PC12 cells, using TRPV4 antibody.



Western blot analysis of extracts from K562 cells, using TRPV4 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000