

Anti-TPC1 antibody (750-800 aa) (STJ13102467)

STJ13102467

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TPC1 (750-800 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Mouse/Rat/Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB (confirmed by recombinant protein). A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not tested in other applications.
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	
Gene Symbol	
Uniprot ID	
Immunogen	A synthetic peptide from aa region 750-800 of mouse TPC1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and shares 98% identity with human sequence.
Immunogen Region	750-800 aa
Specificity	Specific for TPC1.
Immunogen Sequence	