

Anti-TRPM7 antibody (4th Cytoplasmic Loop) (STJ13102492)

STJ13102492

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-TRPM7 (4th Cytoplasmic Loop) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Goat
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet 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	54822
Gene Symbol	TRPM7
Uniprot ID	TRPM7_HUMAN
Immunogen	A synthetic peptide from the 4th cytoplasmic loop of human TRPM7 (LTRPC7) conjugated to an immunogenic carrier protein was used as the antigen.
Immunogen Region	4th Cytoplasmic Loop
Specificity	Specific for TRPM7.
Immunogen Sequence	