

Anti-MCOLN1 antibody (STJ13100174)

STJ13100174

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-Mucolipin 1 is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Mouse, Rat, Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1:1000 to 1:3000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
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	57192
Gene Symbol	MCOLN1
Uniprot ID	MCLN1_HUMAN
Immunogen	A synthetic peptide from mouse Mucolipin 1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in human, monkey and rat.
Immunogen Region	
Specificity	Specific for Mucolipin 1, isoforms 1 and 2.
Immunogen Sequence	