

Anti-SLC39A1 antibody (1st Cytoplasmic Domain) (STJ13102185)

STJ13102185

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SLC39A1 (1st Cytoplasmic Domain) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB (confirmed by recombinant protein). 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	27173
Gene Symbol	SLC39A1
Uniprot ID	S39A1_HUMAN
Immunogen	A synthetic peptide from 1st cytoplasmic domain of human Zinc transporter ZIP1 (SLC39A1, ZIP1) conjugated to an immunogenic carrier protein was used as the antigen.
Immunogen Region	1st Cytoplasmic Domain
Specificity	Specific for SLC39A1.
Immunogen Sequence	