

Anti-SLC7A5 antibody (400-450 aa) (STJ13102182)

STJ13102182

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SLC7A5 (400-450 aa) 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	8140
Gene Symbol	SLC7A5
Uniprot ID	LAT1_HUMAN
Immunogen	A synthetic peptide from aa region 400-450 of human LAT1 (SLC7A5) conjugated to blue carrier protein was used as the antigen. The peptide shares 90% identity with mouse and rat sequences.
Immunogen Region	400-450 aa
Specificity	Specific for LAT1.
Immunogen Sequence	