

Anti-SLC1A7 antibody (ECD) (STJ13101082)

STJ13101082

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SLC1A7 (ECD) 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	6512
Gene Symbol	SLC1A7
Uniprot ID	EAA5_HUMAN
Immunogen	A synthetic peptide from extracellular domain of human Excitatory amino acid transporter 5 (EAAT5, SLC1A7) conjugated to an immunogenic carrier protein was used as the antigen.
Immunogen Region	ECD
Specificity	Specific for EAAT5.
Immunogen Sequence	