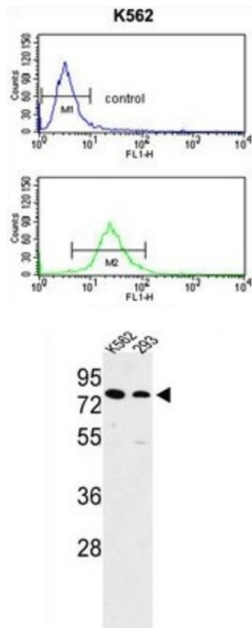


Amino Acid Transporter Heavy Chain SLC3A1 (SLC3A1) Antibody

Catalogue No.: abx034110



SLC3A1 is a type II membrane glycoprotein which is one of the components of the renal amino acid transporter which transports neutral and basic amino acids in the renal tubule and intestinal tract.

Target:	Amino Acid Transporter Heavy Chain SLC3A1 (SLC3A1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 156-184 amino acids from the Central region of human SLC3A1.
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 4.0.0

Revision date: 20 Sep 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q07837 (UniProt , ExPASy)
Gene Symbol:	SLC3A1
GeneID:	6519
OMIM:	104614
HGNC:	11025
KEGG:	hsa:6519
Ensembl:	ENSG00000138079
String:	9606.ENSP00000260649
Molecular Weight:	Calculated MW: 78.9 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.