

Product datasheet for AP18201PU-N

SLC3A1 (Center) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human SLC3A1
Specificity:	This antibody reacts to SLC3A1.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	solute carrier family 3 member 1
Database Link:	<u>Entrez Gene 6519 Human</u> <u>Q07837</u>
Background:	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.
Synonyms:	NBAT
Protein Families:	Druggable Genome, Transmembrane



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Product images:

NCI-H460		
130 95 72	•4	
55		
36		
28		

Western blot analysis of SLC3A1 Antibody (Center) in NCI-H460 cell line lysates (35ug/lane). SLC3A1 (arrow) was detected using the purified Pab.

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