

Product datasheet for TA591039

SLC1A5 Rabbit Monoclonal Antibody [Clone ID: OTIR5A7]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIR5A7
Applications:	SISCAPA
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human SLC1A5 (NP_005619). The exact sequence is proprietary.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	Lot dependent; please refer to CoA along with shipment
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	56.4 kDa
Gene Name:	solute carrier family 1 member 5
Database Link:	NP_005619 Entrez Gene 6510 Human Q15758
Background:	The SLC1A5 gene encodes a sodium-dependent neutral amino acid transporter that can act as a receptor for RD114/type D retrovirus (Larriba et al., 2001 [PubMed 11781704]). [supplied by OMIM, Jan 2011]
Synonyms:	AAAT; ASCT2; ATBO; M7V1; M7VS1; R16; RDRC
Protein Families:	Druggable Genome, Transmembrane


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