Product datasheet for TA381570S

SLC1A5 Rabbit Polyclonal Antibody
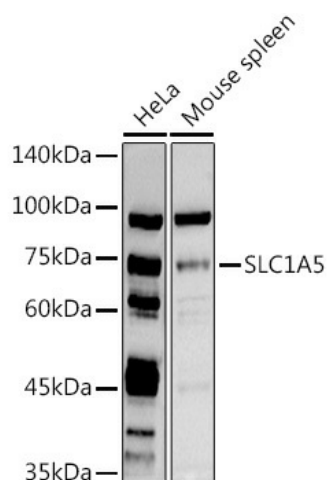
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:3000
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 154-224 of human SLC1A5 (NP_005619.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20℃. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	33kDa/36kDa/56kDa
Gene Name:	solute carrier family 1 member 5
Database Link:	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; ATB(0); ATBO; FLJ31068; M7V1; M7VS1; R16; RDR; RDRC

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Product images:

Western blot analysis of extracts of various cell lines, using SLC1A5 antibody ([TA381570]) at 1:1000 dilution.|Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.|Lysates/proteins: 25ug per lane.|Blocking buffer: 3% nonfat dry milk in TBST.|Detection: ECL Basic Kit .|Exposure time: 180s.