

Rabbit anti-Human SLC19A1 Polyclonal Antibody | anti-SLC19A1 antibody

SLC19A1 Polyclonal Antibody

CATALOG # AAA280941	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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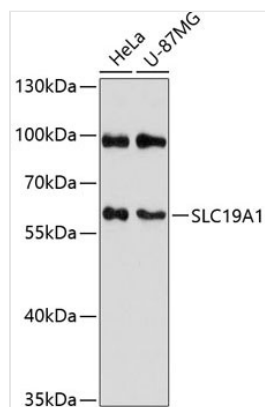
PRODUCT SYNONYMS

SLC19A1; Polyclonal Antibody; SLC19A1 Polyclonal Antibody; CHMD; FOLT; IFC1; REFC; RFC1; folate transporter 1; anti-SLC19A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	591
Applicable Applications for anti-SLC19A1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 452-591 of human SLC19A1 (NP_919231.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SLC19A1 antibody (AAA280941) at 1:3000 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: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC19A1 antibody	The membrane protein encoded by this gene is a transporter of folate and is involved in the regulation of intracellular concentrations of folate. Three transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-SLC19A1 antibody	Primary antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12643280
NCBI GeneID	6573
UniProt Accession #	P41440; O00553; O60227; Q13026; Q9BTX8; B2R7U8; B7Z8C3; E9PFY4
Molecular Weight	Calculated MW: 54kDa/60kDa/64kDa Observed MW: 65kDa
NCBI Official Full Name	Folate transporter 1
NCBI Official Synonym Full Names	solute carrier family 19 member 1
NCBI Official Symbol	SLC19A1
NCBI Official Synonym Symbols	CHMD; FOLT; IFC1; REFC; RFC1
NCBI Protein Information	folate transporter 1
UniProt Protein Name	Folate transporter 1
UniProt Gene Name	SLC19A1
UniProt Synonym Gene Names	FLOT1; RFC1; FOLT; IFC-1; RFC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc19a1-antibody-western-blot-elisa/280941>