Rabbit SLC15A1 Polyclonal Antibody | anti-SLC15A1 antibody

SLC15A1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174827	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry**

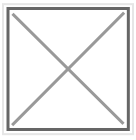
PRODUCT SYNONYMS

SLC15A1; Polyclonal Antibody; SLC15A1 Polyclonal Antibody; +peptide cotransporter; HPECT1; HPEPT1; Human peptide transporter (HPEPT1) mRNA complete cds; Intestinal H; Intestinal H(+)/peptide cotransporter; Oligopeptide transporter; Oligopeptide transporter small intestine isoform; PEPT1; Peptide transporter 1; S15A1; Slc15a; anti-SLC15A1 antibody

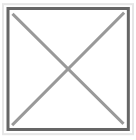
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	708
Applicable Applications for anti-SLC15A1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SLC15A1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using SLC15A1 Polyclonal Antibody at dilution of 1:25(×200



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SLC15A1 Polyclonal Antibody at dilution of 1:25(×200

ADDITIONAL INFORMATION

Related Product Information for anti-SLC15A1 antibody	This gene encodes an intestinal hydrogen peptide cotransporter that is a member of the solute carrier family 15. The encoded protein is localized to the brush border membrane of the intestinal epithelium and mediates the uptake of di- and tripeptides from the lumen into the enterocytes. This protein plays an important role in the uptake and digestion of dietary proteins. This protein also facilitates the absorption of numerous peptidomimetic drugs.
Product Categories/Family for anti-SLC15A1 antibody	Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4827008
NCBI GeneID	6564
NCBI Accession #	NP_005064.1
NCBI GenBank Nucleotide #	NP_005064.1
UniProt Accession #	P46059
NCBI Official Full Name	solute carrier family 15 member 1
NCBI Official Synonym Full Names	solute carrier family 15 member 1
NCBI Official Symbol	SLC15A1
NCBI Official Synonym Symbols	PEPT1; HPECT1; HPEPT1
NCBI Protein Information	solute carrier family 15 member 1
UniProt Protein Name	Solute carrier family 15 member 1
UniProt Gene Name	**SLC15A1**
UniProt Synonym Gene Names	PEPT1
UniProt Entry Name	S15A1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/slc15a1-antibody-immunohistochemistry-elisa/174827