

Rabbit PEPT1 Polyclonal Antibody | anti-SLC15A1 antibody

Anti-PEPT1 Antibody

CATALOG # AAA105322	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Western Blot
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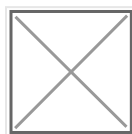
PRODUCT SYNONYMS

PEPT1; Polyclonal Antibody; Anti-PEPT1 Antibody; Solute carrier family 15 member 1; Intestinal H(+)/peptide cotransporter; Oligopeptide transporter; small intestine isoform; Peptide transporter 1; anti-SLC15A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PEPT1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	708
Applicable Applications for anti-SLC15A1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PEPT1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of PEPT1 expression in Jurkat (A), SP2/0 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC15A1 antibody	Rabbit polyclonal antibody to PEPT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4827008
NCBI GeneID	6564
NCBI Accession #	NP_005064.1

NCBI GenBank Nucleotide #	NM_005073.3
UniProt Accession #	P46059; Q5VW82
NCBI Official Full Name	solute carrier family 15 member 1
NCBI Official Synonym Full Names	solute carrier family 15 (oligopeptide transporter), member 1
NCBI Official Symbol	SLC15A1
NCBI Official Synonym Symbols	PEPT1; HPECT1; HPEPT1
NCBI Protein Information	solute carrier family 15 member 1; peptide transporter 1; Caco-2 oligopeptide transporter; intestinal H ⁺ /peptide cotransporter; macrophage oligopeptide transporter PEPT1; oligopeptide transporter, small intestine isoform
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/pept1-antibody-western-blot-elisa/105322>