

Rabbit PEPT1 Polyclonal Antibody | anti-PEPT1 antibody

PEPT1 Polyclonal Antibody

CATALOG # AAA295577	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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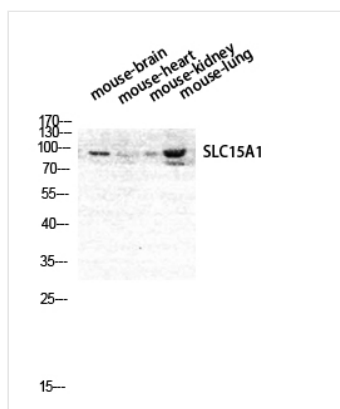
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

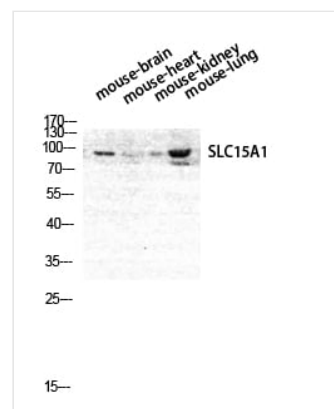
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-PEPT1 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.



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ADDITIONAL INFORMATION

Related Product Information for anti-PEPT1 antibody	Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. May constitute a major route for the absorption of protein digestion end-products.
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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
Molecular Weight	78,806 Da
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pept1-antibody-western-blot-elisa/295577>