

Goat CD13/ANPEP Polyclonal Antibody | anti-ANPEP antibody

Goat anti-CD13/ANPEP (aa79-91) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61757	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

CD13/ANPEP; Polyclonal Antibody; Goat anti-CD13/ANPEP (aa79-91) Antibody; Goat Anti-CD13 / ANPEP Antibody; ANPEP; alanyl (membrane) aminopeptidase; APN; CD13; GP150; LAP1; P150; PEPN; AP-M; AP-N; alanyl aminopeptidase; aminopeptidase M; aminopeptidase N; hAPN; microsomal aminopeptidase; myeloid plasma membrane glycoprotein CD13; ANPEP antibody; alanyl (membrane) aminopeptidase antibody; APN antibody; CD13 antibody; GP150 antibody; LAP1 antibody; P150 antibody; PEPN antibody; AP-M antibody; AP-N antibody; alanyl aminopeptidase antibody; aminopeptidase M antibody; aminopeptidase N antibody; hAPN antibody; microsomal aminopeptidase antibody; myeloid plasma membrane glycoprotein CD13 antibody; CD13 / ANPEP (aa79-91); anti-ANPEP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TLKPDSYRVT LRP
Sequence Length	967
Applicable Applications for anti-ANPEP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TLKPDSYRVTLRP, from the internal region (near N terminus) of the protein sequence according to NP_001141.2.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157266300
NCBI GeneID	290
NCBI Accession #	NP_001141.2
NCBI GenBank Nucleotide #	NM_001150.2
NCBI Official Full Name	aminopeptidase N
NCBI Official Synonym Full Names	alanyl aminopeptidase, membrane
NCBI Official Symbol	ANPEP
NCBI Official Synonym Symbols	APN; CD13; LAP1; P150; PEPN; GP150
NCBI Protein Information	aminopeptidase N
UniProt Protein Name	Aminopeptidase N
UniProt Gene Name	ANPEP
UniProt Synonym Gene Names	APN; CD13; PEPN; AP-N; hAPN; AP-M
UniProt Entry Name	AMPN_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://stage.aaabiotech.com/polyclonal/cd13-anpep-antibody-western-blot-peptide-elisa-elisa/61757>