

Rabbit anti-Mouse DPEP2 Polyclonal Antibody | anti-DPEP2 antibody

DPEP2 Antibody (Center)

CATALOG # AAA290594	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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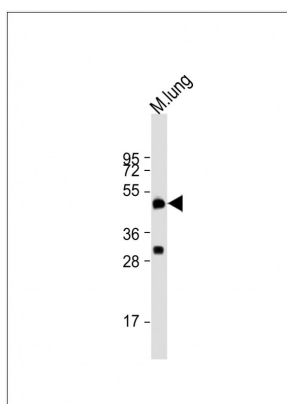
PRODUCT SYNONYMS

DPEP2; Polyclonal Antibody; DPEP2 Antibody (Center); Purified Rabbit Polyclonal Antibody (Pab); Dipeptidase 2; anti-DPEP2 antibody

PRODUCT SPECIFICATIONS

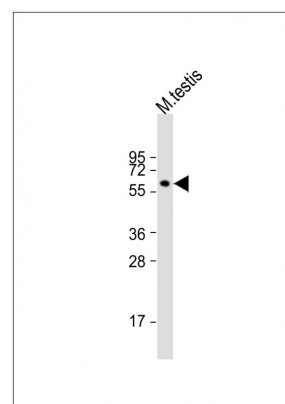
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Ig
Specificity	This DPEP2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 220-254 amino acids from the Central region of human DPEP2.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Length	486
Applicable Applications for anti-DPEP2 antibody	WB (Western Blot)
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Anti-DPEP2 Antibody (Center) at 1:2000 dilution + mouse lung lysateLysates/proteins at 20 ug per lane.SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.Predicted band size : 53 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



WB (Western Blot)

Anti-DPEP2 Antibody (Center) at 1:2000 dilution + mouse testis lysateLysates/proteins at 20 ug per lane.SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.Predicted band size : 53 kDaBlocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-DPEP2 antibody	Probable metalloprotease which hydrolyzes leukotriene D4 (LTD4) into leukotriene E4 (LTE4).
Product Categories/Family for anti-DPEP2 antibody	Cancer; Cell Biology; Metabolism
References	Chen J.M.,et al.Submitted (OCT-2000) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Martin J.,et al.Nature 432:988-994(2004). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Clark H.F.,et al.Genome Res. 13:2265-2270(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	11641269
NCBI GeneID	64174
NCBI Accession #	NP_071750.1
NCBI GenBank Nucleotide #	NM_022355.3
UniProt Accession #	Q9H4A9; Q6UX92; Q8TC95; B2RCF8
Molecular Weight	53306
NCBI Official Full Name	dipeptidase 2
NCBI Official Synonym Full Names	dipeptidase 2
NCBI Official Symbol	DPEP2
NCBI Official Synonym Symbols	MBD2
NCBI Protein Information	dipeptidase 2
UniProt Protein Name	Dipeptidase 2
UniProt Gene Name	DPEP2
UniProt Entry Name	DPEP2_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/dpep2-antibody-western-blot-elisa/290594>