

Rabbit anti-Human XPNPEP2 Polyclonal Antibody | anti-XPNPEP2 antibody

XPNPEP2 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304313	Rabbit	Human	Immunohistochemistry, Western Blot

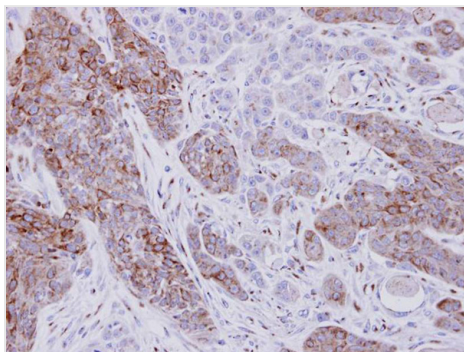
PRODUCT SYNONYMS

XPNPEP2; Polyclonal Antibody; XPNPEP2 antibody; anti-XPNPEP2 antibody

PRODUCT SPECIFICATIONS

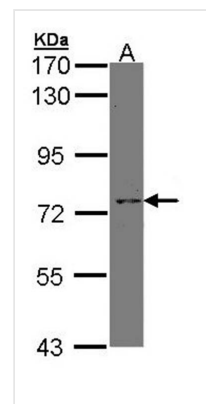
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	674
Applicable Applications for anti-XPNPEP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 198 and 446 of XPNPEP2
Target Name	XPNPEP2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Ca922 xenograft, using XPNPEP2 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-XPNPEP2 antibody	Aminopeptidase P is a hydrolase specific for N-terminal imido bonds, which are common to several collagen degradation products, neuropeptides, vasoactive peptides, and cytokines. Structurally, the enzyme is a member of the 'pita bread fold' family and occurs in mammalian tissues in both soluble and GPI-anchored membrane-bound forms. A membrane-bound and soluble form of this enzyme have been identified as products of two separate genes. [provided by RefSeq]
Product Categories/Family for anti-XPNPEP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	93141226
NCBI GeneID	7512
NCBI Accession #	NP_003390
NCBI GenBank Nucleotide #	NM_003399.5
Molecular Weight	75,625 Da
NCBI Official Full Name	xaa-Pro aminopeptidase 2
NCBI Official Synonym Full Names	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound
NCBI Official Symbol	XPNPEP2
NCBI Official Synonym Symbols	APP2; AEACEI
NCBI Protein Information	xaa-Pro aminopeptidase 2
UniProt Protein Name	Xaa-Pro aminopeptidase 2
UniProt Gene Name	XPNPEP2
UniProt Synonym Gene Names	Membrane-bound APP; Membrane-bound AmP; mAmP
UniProt Entry Name	XPP2_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/xpnpep2-antibody-immunohistochemistry-western-blot-elisa/304313>