

Rabbit PXMP4 Polyclonal Antibody | anti-PXMP4 antibody

Anti-PXMP4 Antibody

CATALOG # AAA265074	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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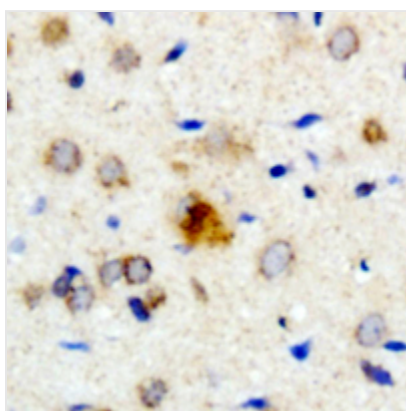
PRODUCT SYNONYMS

PXMP4; Polyclonal Antibody; Anti-PXMP4 Antibody; anti-PXMP4 antibody

PRODUCT SPECIFICATIONS

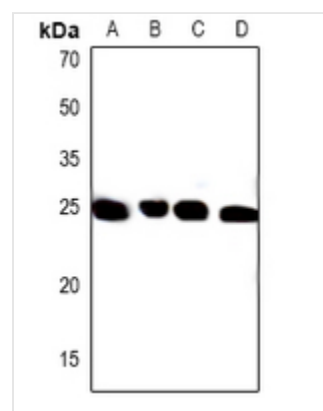
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PXMP4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PXMP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PXMP4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PXMP4 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PXMP4 expression in mouse lung (A), mouse kidney (B), rat lung (C), rat kidney (D) whole cell lysates. (Predicted band size: 24 kD; Observed band size: 24 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PXMP4 antibody	Rabbit polyclonal antibody to PXMP4
Product Categories/Family for anti-PXMP4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	34452734
NCBI GeneID	11264
NCBI Accession #	NP_009169.3
NCBI GenBank Nucleotide #	NM_007238.4
UniProt Accession #	Q9Y6I8 ; Q9JJW0 ; P59382
Molecular Weight	24,264 Da
NCBI Official Full Name	peroxisomal membrane protein 4 isoform a
NCBI Official Synonym Full Names	peroxisomal membrane protein 4, 24kDa
NCBI Official Symbol	PXMP4
NCBI Official Synonym Symbols	PMP24
NCBI Protein Information	peroxisomal membrane protein 4; 24 kDa peroxisomal intrinsic membrane protein
UniProt Protein Name	Peroxisomal membrane protein 4
UniProt Gene Name	PXMP4
UniProt Synonym Gene Names	PMP24
UniProt Entry Name	PXMP4_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/pxmp4-antibody-immunohistochemistry-western-blot-elisa/265074>