

Rabbit PXMP4 Polyclonal Antibody | anti-PXMP4 antibody

Anti-PXMP4 Antibody

CATALOG # AAA293326	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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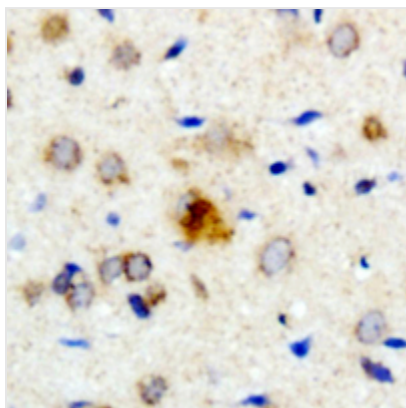
PRODUCT SYNONYMS

PXMP4; Polyclonal Antibody; Anti-PXMP4 Antibody; PMP24; Peroxisomal membrane protein 4; 24 kDa peroxisomal intrinsic membrane protein; anti-PXMP4 antibody

PRODUCT SPECIFICATIONS

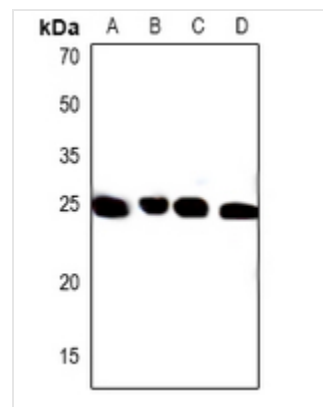
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-PXMP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200) 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)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200) Western blot analysis of PXMP4 expression in mouse lung (A), mouse kidney (B), rat lung (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PXMP4 antibody	Rabbit polyclonal antibody to PXMP4 KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PXMP4. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34452734
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NCBI GeneID	11264
NCBI Accession #	NP_009169.3
NCBI GenBank Nucleotide #	NM_007238.4
UniProt Accession #	Q9Y6I8 ; Q9H0T4 ; A2A2I7
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/293326>