

Rabbit anti-Human PXMP3 Polyclonal Antibody | anti-PXMP3 antibody

PXMP3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301186	Rabbit	Human	Immunohistochemistry, Western Blot

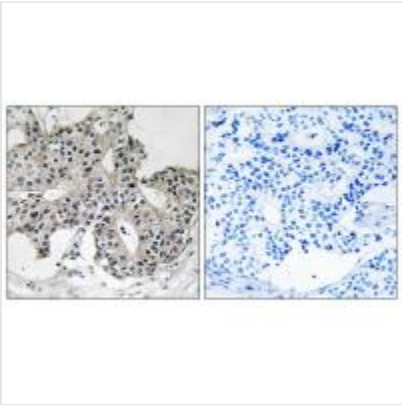
PRODUCT SYNONYMS

PXMP3; Polyclonal Antibody; PXMP3 Antibody; Peroxisome assembly factor 1; PAF-1; Peroxin-2; Peroxisomal membrane protein 3; 35 kDa peroxisomal membrane protein; anti-PXMP3 antibody

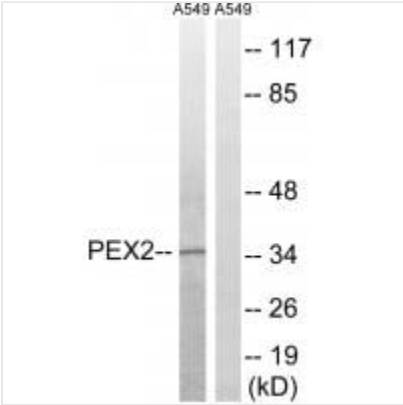
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PXMP3 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	305
Applicable Applications for anti-PXMP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human PXMP3.
Target Name	PXMP3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PXMP3 antibody.



WB (Western Blot)
Western blot analysis of extracts from A549 cells, using PXMP3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PXMP3 antibody	Somewhat implicated in the biogenesis of peroxisomes.Shimozawa N., Science 255:1132-1134(1992).Biermanns M., Biochem. Biophys. Res. Commun. 273:985-990(2000).Patarca R., FEBS Lett. 312:1-2(1992)
Product Categories/Family for anti-PXMP3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506343
NCBI GeneID	5828
NCBI Accession #	NP_000309.1
NCBI GenBank Nucleotide #	NM_000318.2
UniProt Accession #	P28328; Q567S6; Q9BW41
Molecular Weight	34,843 Da
NCBI Official Full Name	peroxisome biogenesis factor 2
NCBI Official Synonym Full Names	peroxisomal biogenesis factor 2
NCBI Official Symbol	PEX2
NCBI Official Synonym Symbols	PAF1; PMP3; ZWS3; PBD5A; PBD5B; PMP35; PXMP3; RNF72
NCBI Protein Information	peroxisome biogenesis factor 2
UniProt Protein Name	Peroxisome biogenesis factor 2
UniProt Gene Name	PEX2
UniProt Synonym Gene Names	PAF1; PMP3; PMP35; PXMP3; RNF72; PAF-1
UniProt Entry Name	PEX2_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.