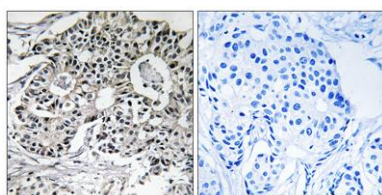


Pxmp2 rabbit pAb**Cat#: orb769826 (Manual)**

For research use only. Not intended for diagnostic use.

Product Name	Pxmp2 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human PXMP2. AA range:38-87
Specificity	Pxmp2 Polyclonal Antibody detects endogenous levels of Pxmp2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Peroxisomal membrane protein 2
Gene Name	PXMP2
Cellular localization	Peroxisome membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	
Human Gene ID	5827
Human Swiss-Prot Number	Q9NR77
Alternative Names	PXMP2; PMP22; Peroxisomal membrane protein 2; 22 kDa peroxisomal membrane protein
Background	function:Seems to be involved in pore-forming activity and may contribute to the unspecific permeability of the peroxisomal membrane.,similarity:Belongs to the peroxisomal membrane protein PXMP2/4 family.,subunit:Interacts with PEX19 and SIVA1.,



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using PXMP2 Antibody. The picture on the right is blocked with the synthesized peptide.