

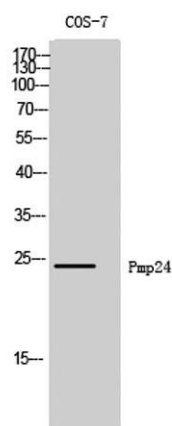
**Pmp24 rabbit pAb****Cat#: orb767502 (Manual)**

For research use only. Not intended for diagnostic use.

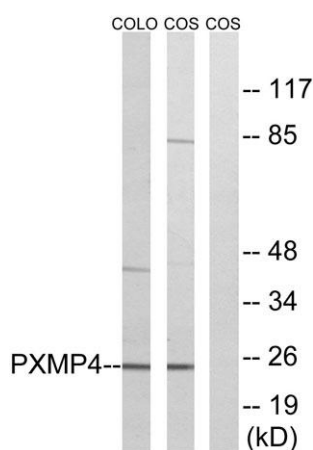
<b>Product Name</b>	Pmp24 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Monkey
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PXMP4. AA range:15-64
<b>Specificity</b>	Pmp24 Polyclonal Antibody detects endogenous levels of Pmp24 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Peroxisomal membrane protein 4
<b>Gene Name</b>	PXMP4
<b>Cellular localization</b>	Peroxisome membrane ; Multi-pass membrane protein .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	24kD
<b>Human Gene ID</b>	11264
<b>Human Swiss-Prot Number</b>	Q9Y6I8
<b>Alternative Names</b>	PXMP4; PMP24; Peroxisomal membrane protein 4; 24 kDa peroxisomal intrinsic membrane protein

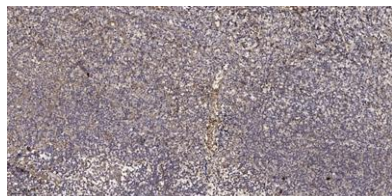
**Background** similarity:Belongs to the peroxisomal membrane protein PXMP2/4 family.,subunit:Interacts with PEX19.,



**Western Blot analysis of COS-7 cells using Pmp24 Polyclonal Antibody**



**Western blot analysis of lysates from COS7 and COLO cells, using PXMP4 Antibody. The lane on the right is blocked with the synthesized peptide.**



**Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).**