



Pmp24 rabbit pAb

Cat No.:ES4627

For research use only

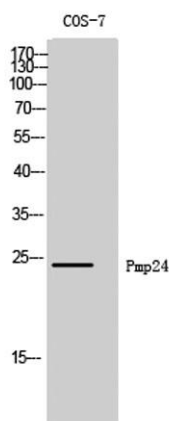
Overview

Product Name	Pmp24 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Monkey
Recommended dilutions	Western Blot: 1/500 - 1/2000. 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 PXMP4. AA range:15-64
Specificity	Pmp24 Polyclonal Antibody detects endogenous levels of Pmp24 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 4
Gene Name	PXMP4
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	24kD
Human Gene ID	11264
Human Swiss-Prot Number	Q9Y6I8
Alternative Names	PXMP4; PMP24; Peroxisomal membrane protein 4; 24 kDa peroxisomal intrinsic membrane protein similarity:Belongs to the peroxisomal membrane protein PXMP2/4 family.,subunit:Interacts with PEX19.,
Background	

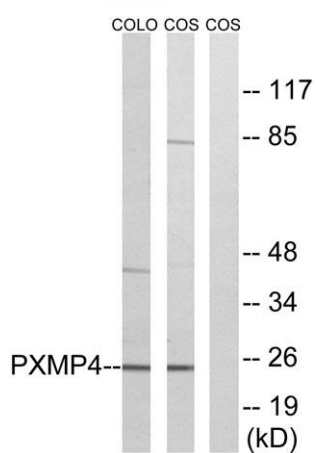




Western Blot analysis of COS-7 cells using Pmp24 Polyclonal Antibody



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).

