



## Pmp24 Polyclonal Antibody

Catalog No         BYab-04095           Isotype         IgG           Reactivity         Human;Monkey           Applications         WB;IHC;IF;ELISA           Gene Name         PXMP4           Protein Name         Peroxisomal membrane protein 4           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.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB: 1/500 - 1/2000, IHC: 1/100 - 1/300, ELISA: 1/20000 IF 1:50-200           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         PXMP4; PMP24; Peroxisomal membrane protein 4; 24 kDa peroxisomal intrinsic membrane protein           Observed Band         24kD           Cell Pathway         Peroxisome membrane; Multi-pass membrane protein .           Tissue Specificity         Expressed in normal prostate epithelial cells, and androgen-sensitive prostate adenocarcinoma cells. Not expressed in androge		
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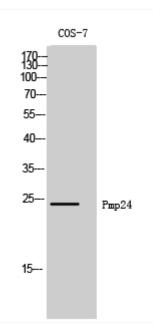




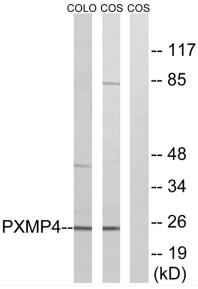
**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.





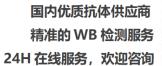
Western Blot analysis of COS-7 cells using Pmp24 Polyclonal Antibody



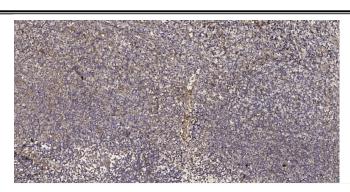
Western blot analysis of lysates from COS7 and COLO cells, using PXMP4 Antibody. The lane on the right is blocked with the synthesized peptide.

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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).

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