PERP Rabbit mAb

Catalog No: #49745

Package Size: #49745-1 50ul #49745-2 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

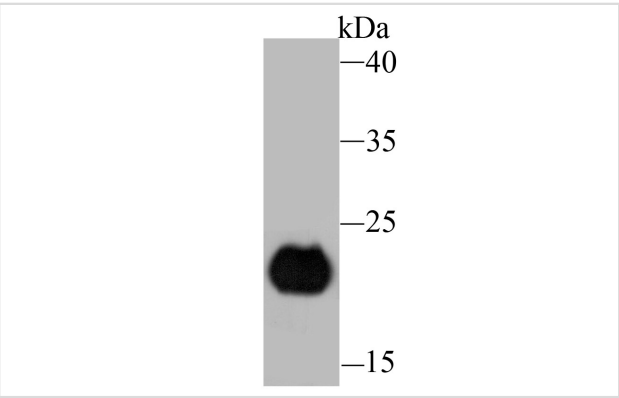
Description

Product Name	PERP Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	JU04-51
Purification	ProA affinity purified
Applications	WB,IHC
Species Reactivity	Hu, Ms
Immunogen Description	Recombinant protein
Conjugates	Unconjugated
Other Names	1110017A08Rik an tibody dJ496H19.1 antibody KCP 1 antibody KCP-1 antibody KCP1 antibody Keratinocyte associated protein 1 antibody Keratinocyte-associated protein 1 antibody Keratinocytes associated protein 1 antibody KRTCAP 1 antibody KRTCAP1 antibody p53 apoptosis effector related to PMP 22 antibody p53 apoptosis effector related to PMP-22 antibody p53 apoptosis effector related to PMP22 antibody P53 induced protein PIGPC1 antibody P53-induced protein PIGPC1 antibody Perp antibody PERP TP53 apoptosis effector antibody PERP_HUMAN antibody PIGPC 1 antibody PIGPC1 antibody RP3 496H19.1 antibody THW antibody TP53 apoptosis effector antibody Transmembrane protein THW antibody
Accession No.	Swiss-Prot#:Q96FX8
Calculated MW	21 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

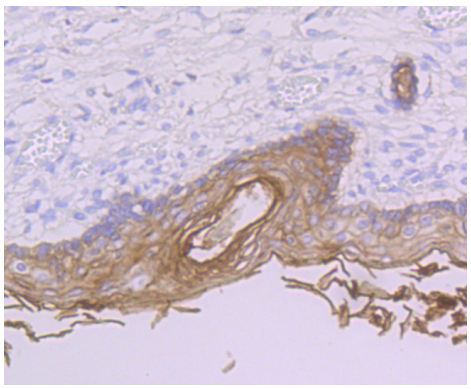
Application Details

WB: 1:500-1:2,000 IHC: 1:50-1:200

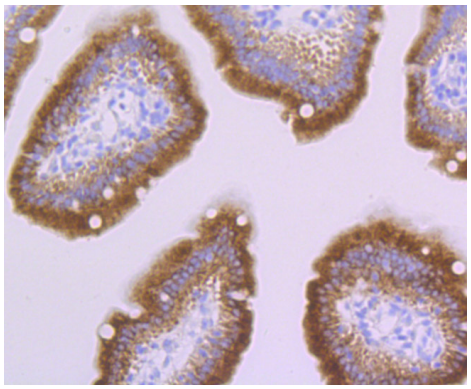
Images



Western blot analysis of PERP on human skin tissue lysate using anti-PERP antibody at 1/1,000 dilution.



Immunohistochemical analysis of paraffin-embedded human skin tissue using anti-PERP antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue using anti-PERP antibody. Counter stained with hematoxylin.

Background

Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway.

References

Published Papers

Shiding Li;Hao Sun;Fei Fang;Siyi Zhang;Junzhao Chen;Chunyi Shao;Yao Fu;Liangbo Chen el at., The Spatial Transcriptomic Atlas of Human Limbus and Vital Niche Microenvironment Regulating the Fate of Limbal Epithelial Stem Cells., , (2025)

PMID:40131296

Note: This product is for in vitro research use only and is not intended for use in humans or animals.