

Product Datasheet

Periplakin Antibody - BSA Free NBP2-49306

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-49306

Periplakin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

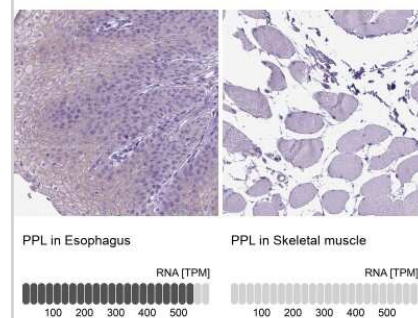
Product Description	
Host	Rabbit
Gene ID	5493
Gene Symbol	PPL
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AKEERINKLHSEGDQLLAAEHPGRNSIEAHMEAVHADWKEYLNLLICEESHLY MEDYHQFHEDVKDAQELLRKVSDLNQKYGPDFKDRYQIELL

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

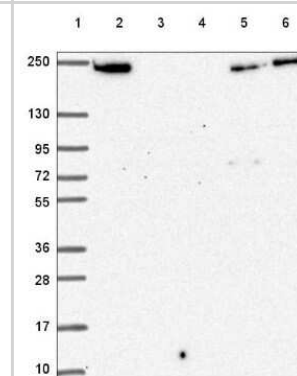


Images

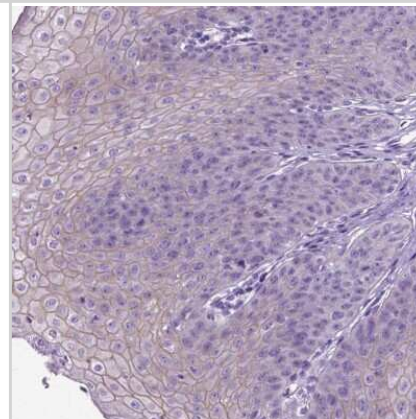
Immunohistochemistry-Paraffin: Periplakin Antibody [NBP2-49306] - Staining in human esophagus and skeletal muscle tissues using anti-PPL antibody. Corresponding PPL RNA-seq data are presented for the same tissues.



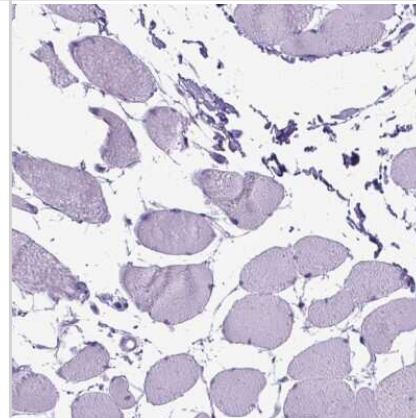
Western Blot: Periplakin Antibody [NBP2-49306] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10
 Lane 2: Human cell line RT-4
 Lane 3: Human cell line U-251 MG
 Lane 4: Human plasma
 Lane 5: Human Liver tissue
 Lane 6: Human Tonsil tissue



Immunohistochemistry-Paraffin: Periplakin Antibody [NBP2-49306] - Staining of human esophagus shows high expression.



Immunohistochemistry-Paraffin: Periplakin Antibody [NBP2-49306] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP2-49306

NBP2-49306PEP	Periplakin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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