

Product Datasheet

PTK7/CCK4 Antibody - BSA Free NBP1-88157

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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NBP1-88157

PTK7/CCK4 Antibody - BSA Free

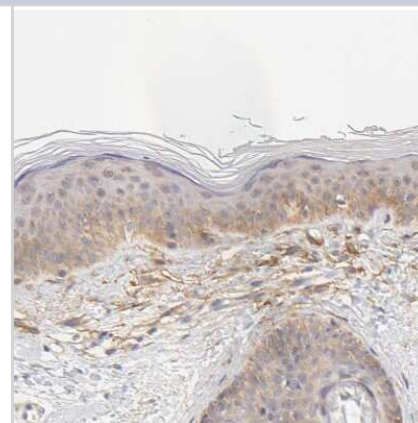
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PTK7/CCK4 Antibody - BSA Free (NBP1-88157) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5754
Gene Symbol	PTK7
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TAIVFIKQPSSQDALQGRRALLRCEVEAPGPVHVYWLLDGAPVQDTERRFAQG SSLSFAAVDRLQDSGTFQCVARDDVTGEEARSANASFNKWKIEAGPVVLKHPA SEAEIQPQTQVTLRCHIDGHPRPTYQWFR

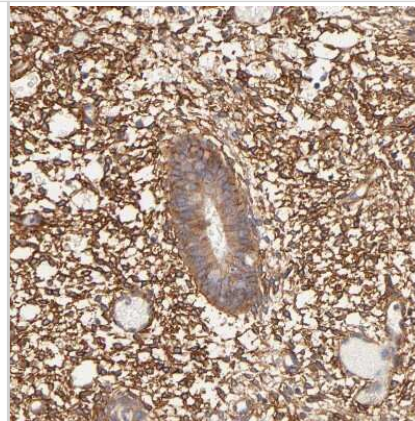
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

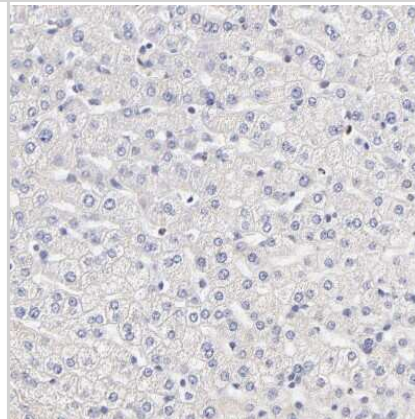
Immunohistochemistry-Paraffin: PTK7/CCK4 Antibody [NBP1-88157] - Staining of human skin shows weak membranous positivity in squamous epithelial cells.



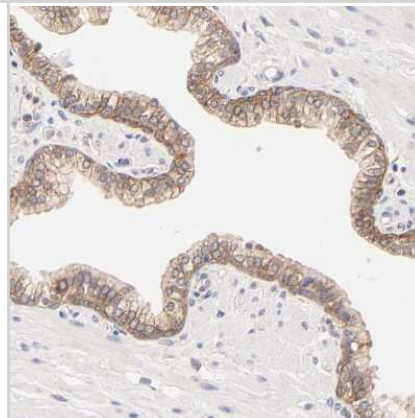
Immunohistochemistry-Paraffin: PTK7/CCK4 Antibody [NBP1-88157] - Staining of human endometrium shows strong membranous positivity in stromal cells.



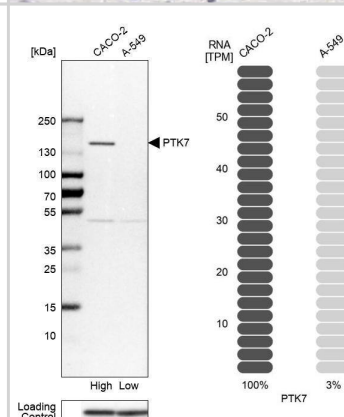
Immunohistochemistry-Paraffin: PTK7/CCK4 Antibody [NBP1-88157] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: PTK7/CCK4 Antibody [NBP1-88157] - Staining of human prostate shows moderate membranous positivity in glandular cells.



Analysis in human cell lines Caco-2 and A-549 using Anti-PTK7 antibody. Corresponding PTK7 RNA-seq data are presented for the same cell lines. Loading control: Anti-PPIB.





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Products Related to NBP1-88157

NBP1-88157PEP	PTK7/CCK4 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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