

# Product Datasheet

## MPP1 Antibody - BSA Free NBP3-17059-100ul

Unit Size: 100 ul

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

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**NBP3-17059-100ul**

MPP1 Antibody - BSA Free

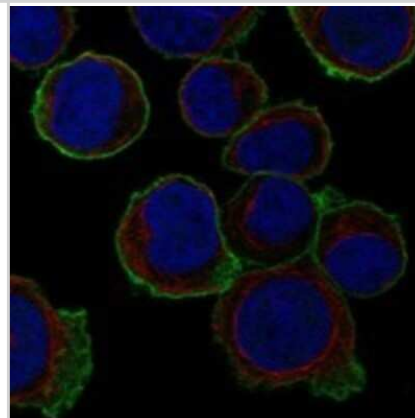
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit MPP1 Antibody - BSA Free (NBP3-17059) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4354
Gene Symbol	MPP1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MTLKASEGESGGSMHTALSDLYLEHLLQKRSRPEAVSHPLNTVTEDMYTNGS PAPGSPAQVKGQEVKVRVRLIQFEKVTE

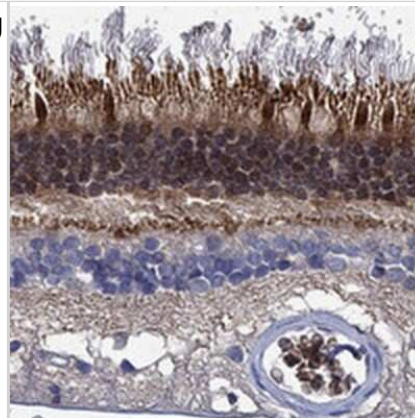
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence, PFA/Triton X-100 is recommended for fixation/permeabilization.

**Images**

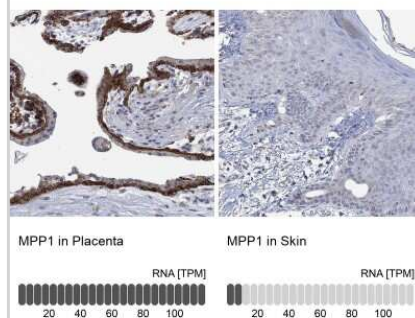
Immunocytochemistry/Immunofluorescence: MPP1 Antibody [NBP3-17059] - Staining of human cell line HEL shows localization to plasma membrane.



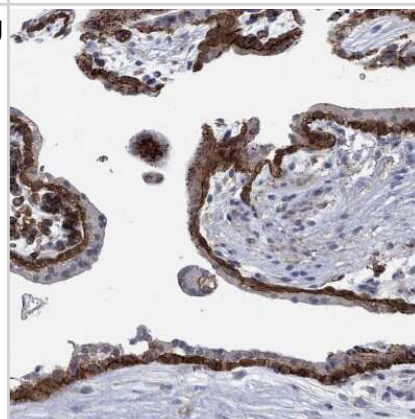
Immunohistochemistry-Paraffin: MPP1 Antibody [NBP3-17059] - Staining of human retina shows strong cytoplasmic positivity in photoreceptor cells and outer plexiform layer.



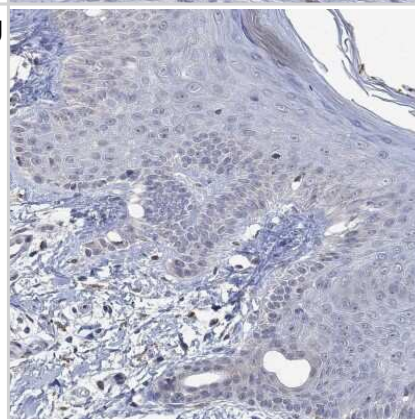
Immunohistochemistry-Paraffin: MPP1 Antibody [NBP3-17059] - Analysis in human placenta and skin tissues using Anti-MPP1 antibody. Corresponding MPP1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: MPP1 Antibody [NBP3-17059] - Staining of human placenta shows high expression.



Immunohistochemistry-Paraffin: MPP1 Antibody [NBP3-17059] - Staining of human skin shows low expression as expected.





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### **Products Related to NBP3-17059-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004354-P01-10ug	Recombinant Human MPP1 GST (N-Term) Protein

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### **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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