

Product Datasheet

USP48 Antibody - BSA Free **NBP1-83751**

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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NBP1-83751

USP48 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

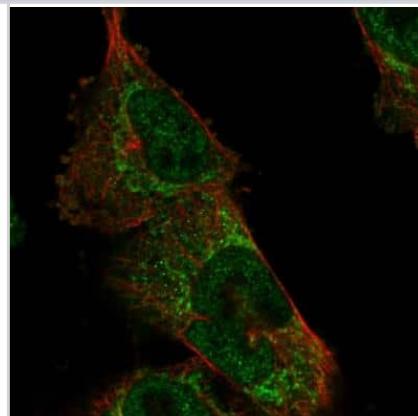
Description	Novus Biologicals Rabbit USP48 Antibody - BSA Free (NBP1-83751) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84196
Gene Symbol	USP48
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QEKPNTTVQVPAFLQELVDRDNSKFEWCIEMAEMRKQSVDKGAKHEEVKE LYQRLPAGAEPYEFVSLEWLQWLDESTPTKPIDNHACLCSDKLHPDKISIMK RISEYAADIFYSRYGGPRLTVKALCKECVV

Product Application Details

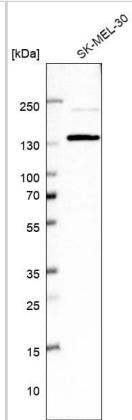
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

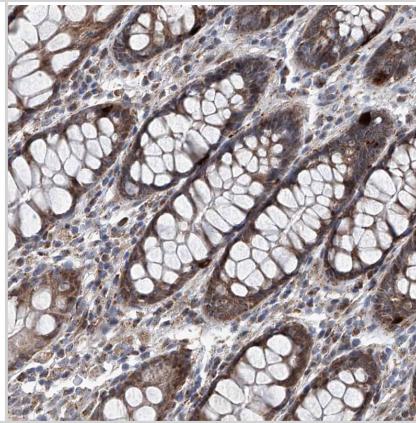
Immunocytochemistry/Immunofluorescence: USP48 Antibody [NBP1-83751] - Staining of human cell line U-251 MG shows localization to nucleoplasm & mitochondria. Antibody staining is shown in green.



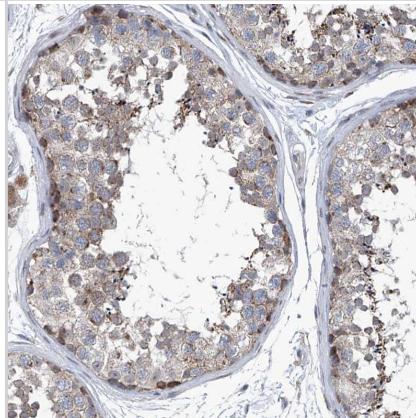
Analysis in human cell line SK-MEL-30.



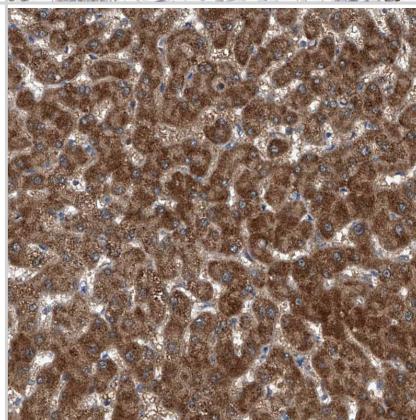
Staining of human rectum shows moderate granular cytoplasmic positivity in glandular cells.



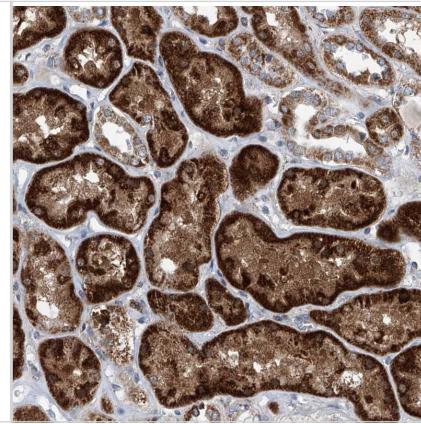
Staining of human testis shows weak granular cytoplasmic positivity in cells in seminiferous ducts.



Staining of human liver shows moderate granular cytoplasmic positivity in hepatocytes.



Staining of human kidney shows strong granular cytoplasmic positivity in cells in tubules.





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Products Related to NBP1-83751

NBP1-83751PEP	USP48 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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