

Product Datasheet

OIP5 Antibody - BSA Free NBP2-56649

Unit Size: 100 ul

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

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NBP2-56649

OIP5 Antibody - BSA Free

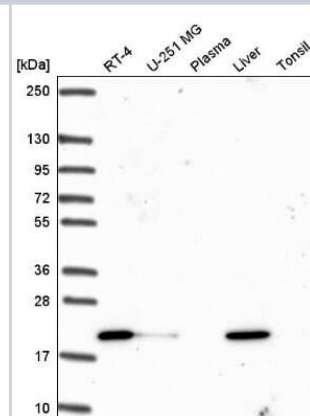
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit OIP5 Antibody - BSA Free (NBP2-56649) 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	11339
Gene Symbol	OIP5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: DFCGGTERAIDQASFTTSMIEWDTQVVKGSSPLGPAGLGAEPPAAGPQLPSWL QPERCAVFQCAQCHAVLADSVHLAWDLRSRLGAVVFSRVTNNVVLEAPFLVGI EGSL

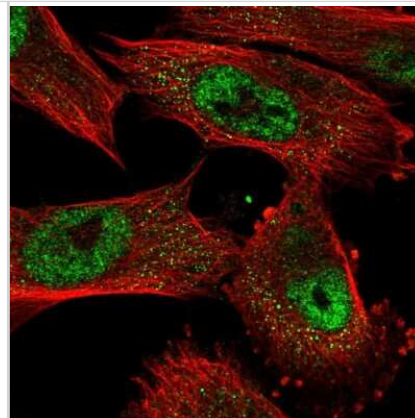
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

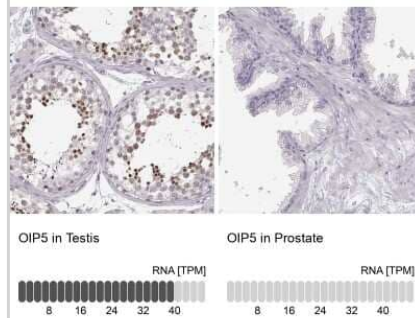
Western Blot: OIP5 Antibody [NBP2-56649] - Western blot analysis in human cell line RT-4, human cell line U-251 MG, human plasma, human liver tissue and human tonsil tissue.



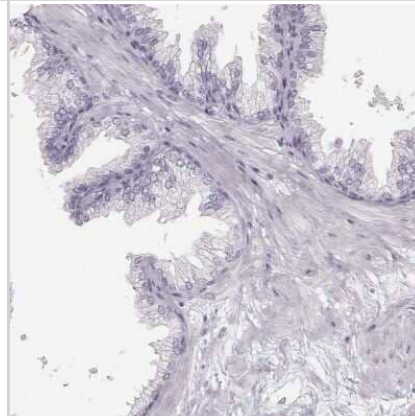
Immunocytochemistry/Immunofluorescence: OIP5 Antibody [NBP2-56649] - Staining of human cell line U-251 MG shows localization to nuclear speckles.



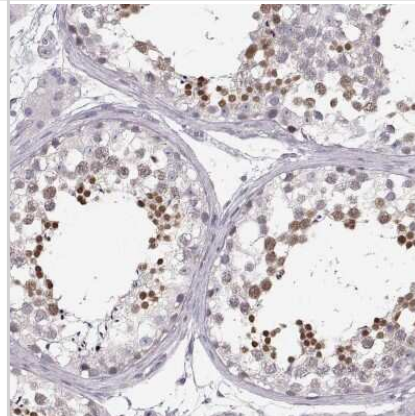
Immunohistochemistry-Paraffin: OIP5 Antibody [NBP2-56649] - Staining in human testis and prostate tissues using anti-OIP5 antibody. Corresponding OIP5 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: OIP5 Antibody [NBP2-56649] - Staining of human prostate shows low expression as expected.



Immunohistochemistry-Paraffin: OIP5 Antibody [NBP2-56649] - Staining of human testis shows high expression.





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Products Related to NBP2-56649

NBP2-56649PEP	OIP5 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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