

Product Datasheet

Exportin-5 Antibody - BSA Free NBP1-89605

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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NBP1-89605

Exportin-5 Antibody - BSA Free

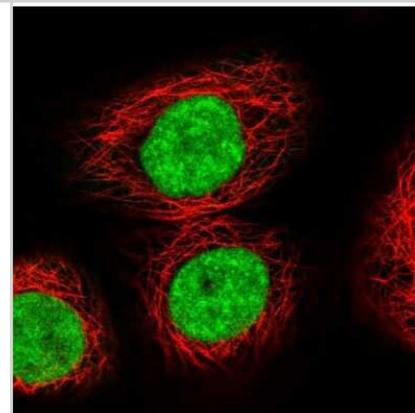
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit Exportin-5 Antibody - BSA Free (NBP1-89605) 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	57510
Gene Symbol	XPO5
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ASLVHLAFQIYEALRPRYLEIRAVMEQIPEIQKDSLQDFCKLLNPSLQKVADKR RKDQFKRLIAGCIGKPLGEQFRKEVH

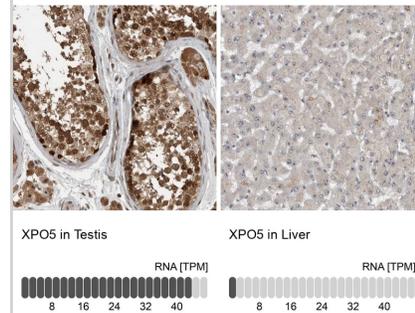
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin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

Images

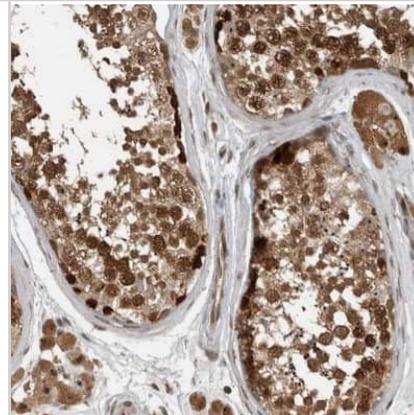
Immunocytochemistry/Immunofluorescence: Exportin-5 Antibody [NBP1-89605] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm. Antibody staining is shown in green.



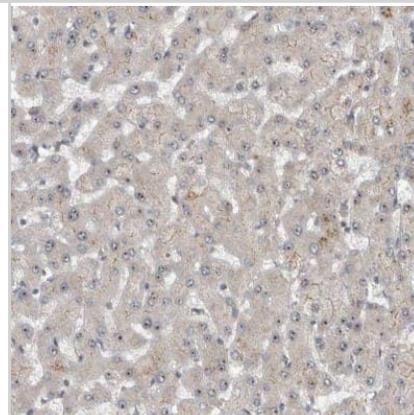
Analysis in human testis and liver tissues using Anti-XPO5 antibody.
Corresponding XPO5 RNA-seq data are presented for the same tissues.



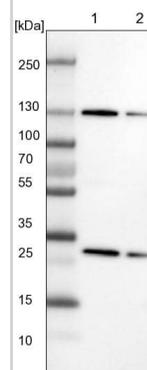
Immunohistochemistry-Paraffin: Exportin-5 Antibody [NBP1-89605] -
Staining of human testis shows high expression.



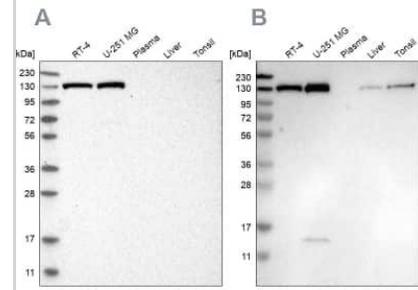
Immunohistochemistry-Paraffin: Exportin-5 Antibody [NBP1-89605] -
Staining of human liver shows low expression as expected.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



Western Blot: Exportin-5 Antibody [NBP1-89605] - Analysis using Anti-XPO5 antibody NBP1-89605 (A) shows similar pattern to independent antibody NBP1-89606 (B).





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Products Related to NBP1-89605

NBP1-89605PEP	Exportin-5 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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