

Product Datasheet

EXD2 Antibody - BSA Free NBP1-88405

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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NBP1-88405

EXD2 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

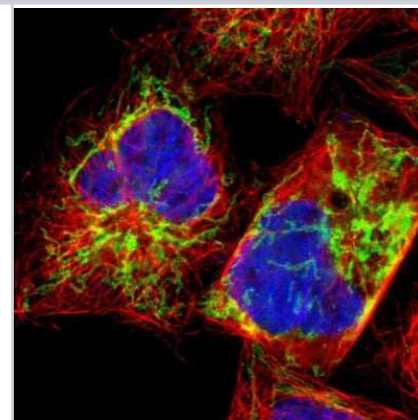
Description	Novus Biologicals Rabbit EXD2 Antibody - BSA Free (NBP1-88405) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55218
Gene Symbol	EXD2
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TSCHAI SNYYDNLKQQLAKEFQAPIGSEEGRLLEDPERRQVRSGARALLNA ESLPTQRKEELLQALREFYNTDVVTEMLQEASLETRISNENYVPHGLKVVQC H

Product Application Details

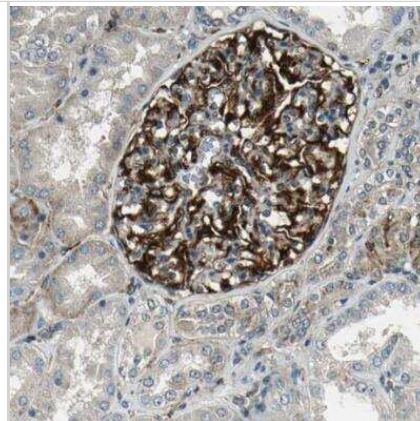
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

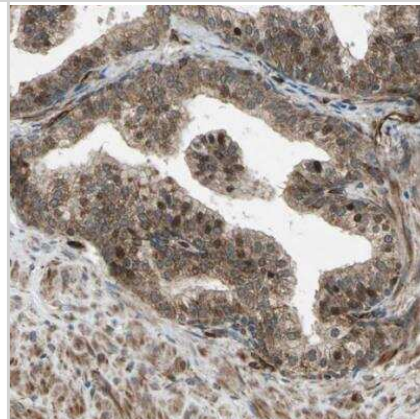
Immunocytochemistry/Immunofluorescence: EXD2 Antibody [NBP1-88405] - Staining of human cell line A-431 shows localization to mitochondria. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: EXD2 Antibody [NBP1-88405] - Staining of human kidney shows strong cytoplasmic positivity in cells in glomeruli.



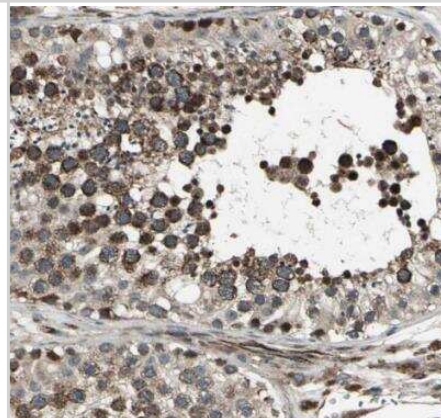
Immunohistochemistry-Paraffin: EXD2 Antibody [NBP1-88405] - Staining of human prostate shows moderate to strong nuclear and cytoplasmic positivity in glandular cells.



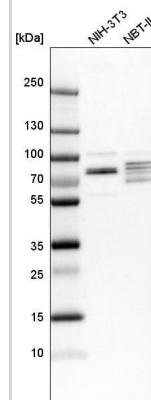
Immunohistochemistry-Paraffin: EXD2 Antibody [NBP1-88405] - Staining of human cerebral cortex shows strong nuclear and cytoplasmic positivity in neurons.



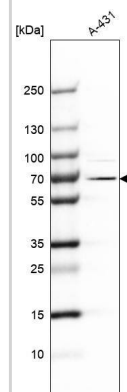
Immunohistochemistry-Paraffin: EXD2 Antibody [NBP1-88405] - Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Analysis in human cell line A-431.





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Products Related to NBP1-88405

NBP1-88405PEP	EXD2 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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