

Product Datasheet

REXO5 Antibody - BSA Free NBP1-92075

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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Updated 12/2/2025 v.20.1

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NBP1-92075

REXO5 Antibody - BSA Free

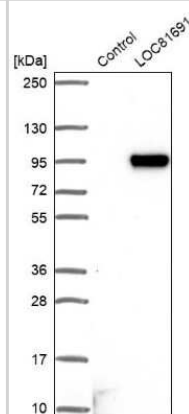
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit REXO5 Antibody - BSA Free (NBP1-92075) 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	81691
Gene Symbol	LOC81691
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KLFKFLAKVILGKDIQCPDRLGHDATEDARTILELARYFLKHGPKKIAELNLEALAN HQEIQAGQEPKNTAEVLQHPNTSVLECLDSVGQKLLFLTRETLDAGELPSSRN CQTIKCLS

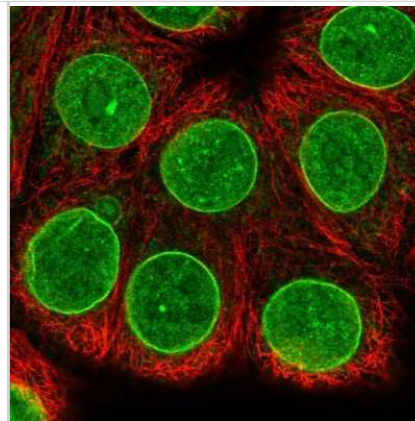
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

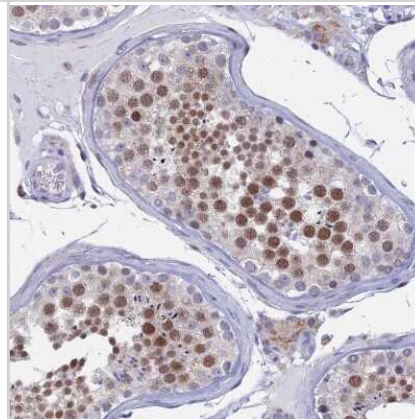
Western Blot: LOC81691 exonuclease NEF-sp Antibody [NBP1-92075] - Analysis in control (vector only transfected HEK293T lysate) and LOC81691 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: LOC81691 exonuclease NEF-sp Antibody [NBP1-92075] - Immunofluorescent staining of human cell line MCF7 shows localization to nucleoli & nuclear membrane.



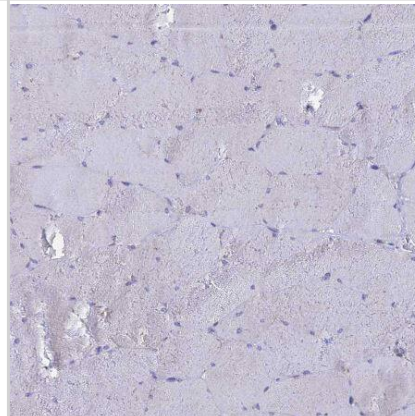
Immunohistochemistry-Paraffin: LOC81691 exonuclease NEF-sp Antibody [NBP1-92075] - Staining of human testis shows high expression.



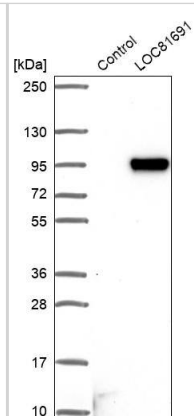
Immunohistochemistry-Paraffin: LOC81691 exonuclease NEF-sp Antibody [NBP1-92075] - Staining of human lymph node shows no positivity in non-germinal center cells as expected.



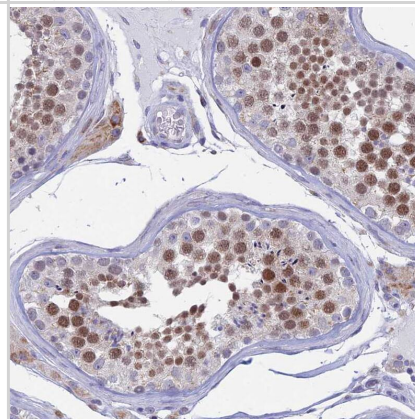
Immunohistochemistry-Paraffin: LOC81691 exonuclease NEF-sp Antibody [NBP1-92075] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



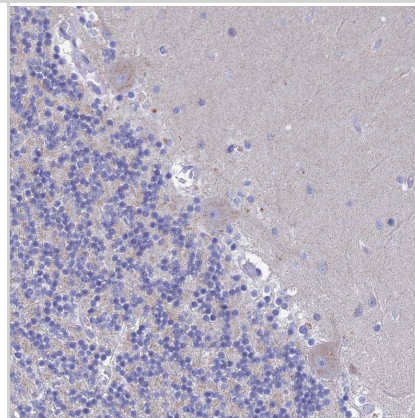
Analysis in control (vector only transfected HEK293T lysate) and LOC81691 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



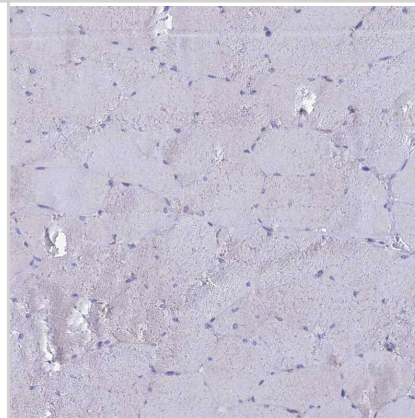
Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.



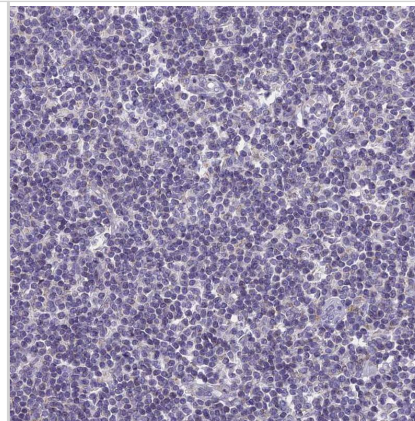
Staining of human cerebellum shows no positivity in Purkinje cells as expected.



Staining of human skeletal muscle shows no positivity in myocytes as expected.



Staining of human lymph node shows no positivity in non-germinal center cells as expected.





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Products Related to NBP1-92075

NBP1-92075PEP	REXO5 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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