

# Product Datasheet

## EXOSC3 Antibody - BSA Free

### NBP1-91874

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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**NBP1-91874**

EXOSC3 Antibody - BSA Free

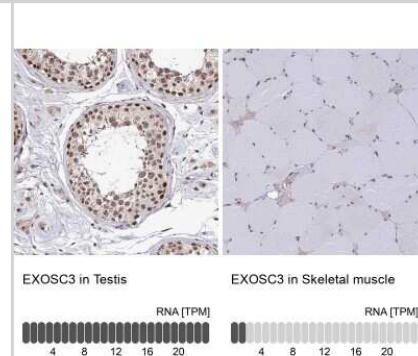
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit EXOSC3 Antibody - BSA Free (NBP1-91874) 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	51010
Gene Symbol	EXOSC3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VYWVDSQQKRYVPVKGDHVGIVTAKSGDIFKVDVGGSEPASLSYLSFEGATK RNRPNVQVGDLIYGQFVANKD

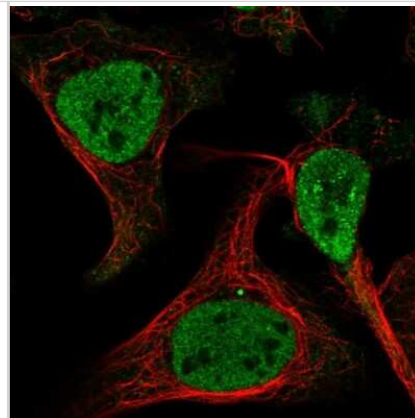
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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**

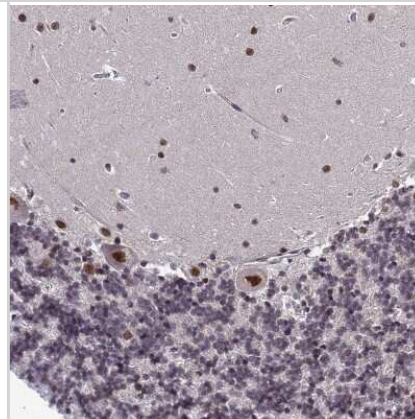
Immunohistochemistry-Paraffin: EXOSC3 Antibody [NBP1-91874] - Analysis in human testis and skeletal muscle tissues. Corresponding EXOSC3 RNA-seq data are presented for the same tissues.



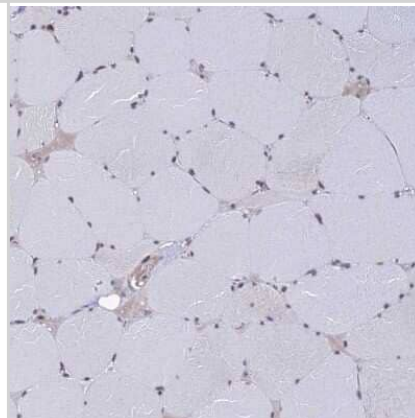
Immunocytochemistry/Immunofluorescence: EXOSC3 Antibody [NBP1-91874] - Staining of human cell line U-2 OS shows localization to nucleoplasm.



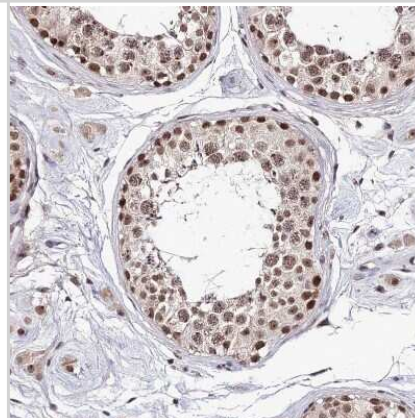
Immunohistochemistry-Paraffin: EXOSC3 Antibody [NBP1-91874] - Staining of human cerebellum shows strong nuclear positivity in Purkinje cells.



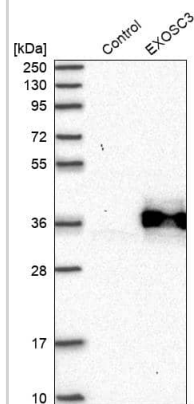
Immunohistochemistry-Paraffin: EXOSC3 Antibody [NBP1-91874] - Staining of human skeletal muscle shows very weak positivity in myocytes as expected.



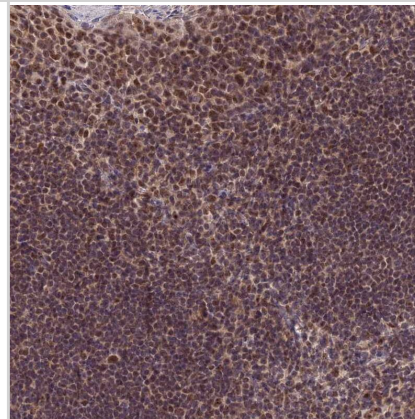
Immunohistochemistry-Paraffin: EXOSC3 Antibody [NBP1-91874] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Analysis in control (vector only transfected HEK293T lysate) and EXOSC3 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Staining of human tonsil shows moderate to strong nuclear positivity in non-germinal and germinal center cells.





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### **Products Related to NBP1-91874**

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NBP1-91874PEP	EXOSC3 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

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### **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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