

Product Datasheet

NPDC-1 Antibody - BSA Free NBP1-86693

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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NBP1-86693

NPDC-1 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

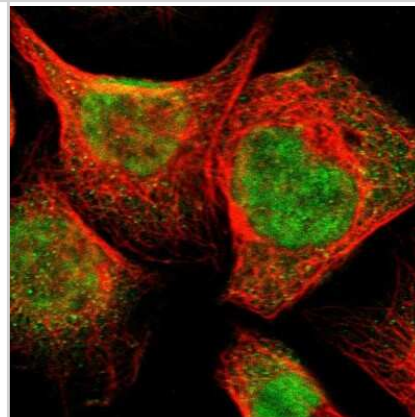
Product Description	
Description	Novus Biologicals Rabbit NPDC-1 Antibody - BSA Free (NBP1-86693) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	56654
Gene Symbol	NPDC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (85%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CWCRLQREIRLTQKADYATAKAPGSPAAPRISPGDQRLAQAEMYHYQHQRQ QMLCLERHKEPPKELDTASSDEENEDGDFTVYECPLAPTGEMEVNPLFDH AALSAPLPAPSSPPALP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

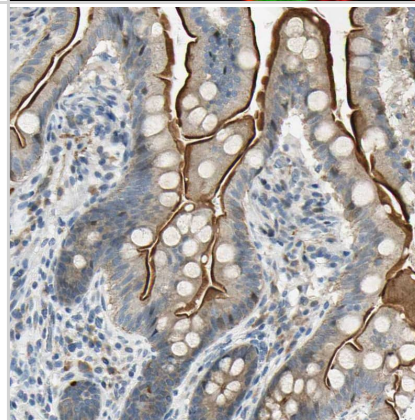


Images

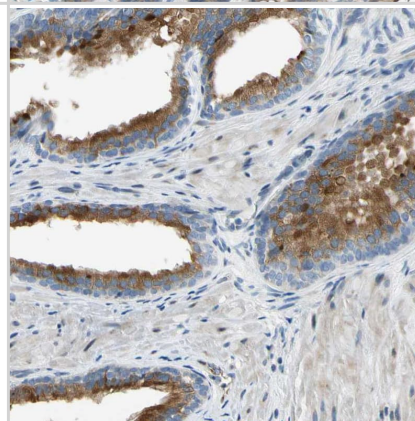
Immunocytochemistry/Immunofluorescence: NPDC-1 Antibody [NBP1-86693] - Staining of human cell line A-431 shows localization to nucleus & cytosol.



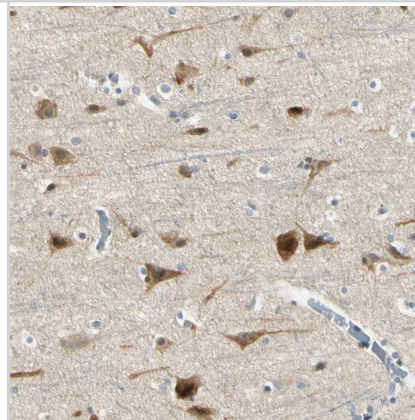
Staining of human upper small intestine shows strong membranous positivity in glandular cells.



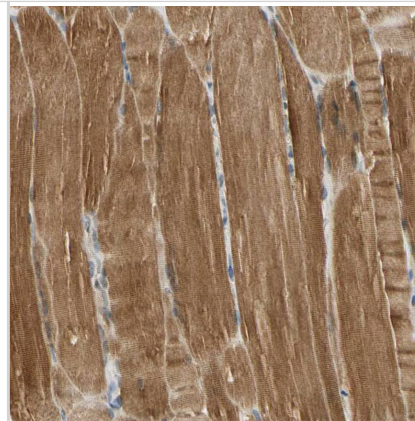
Staining of human prostate shows moderate cytoplasmic positivity in glandular cells.



Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



Staining of human skeletal muscle shows strong cytoplasmic positivity in myocytes.





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Products Related to NBP1-86693

NBP1-86693PEP	NPDC-1 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.

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

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