

Product Datasheet

DDO Antibody - BSA Free NBP2-32684

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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NBP2-32684

DDO 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 DDO Antibody - BSA Free (NBP2-32684) 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	8528
Gene Symbol	DDO
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (81%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MLIPHTYPTPIHTQKQWFRETFNHLFAIANSAEAGDAGVHLVSGWQIFQSTPT EEVPFWADVVLGFRKMTE

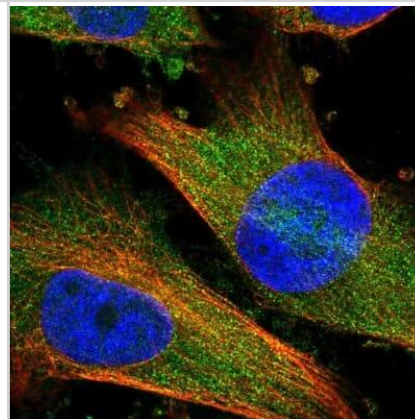
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

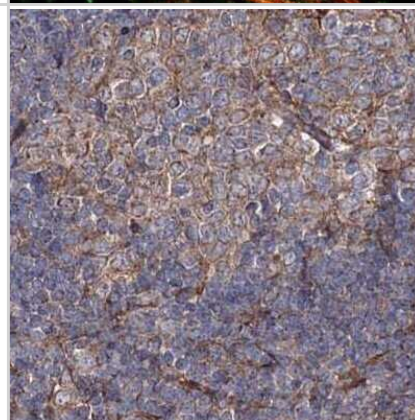


Images

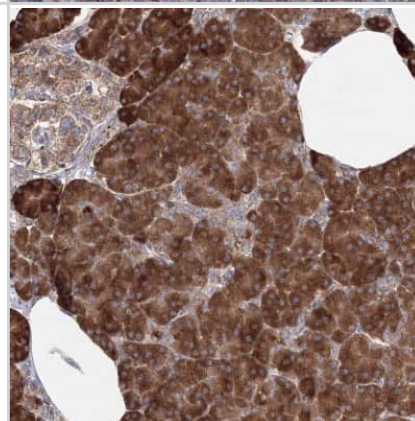
Immunocytochemistry/Immunofluorescence: DDO Antibody [NBP2-32684] - Staining of human cell line U-251 MG shows localization to cytosol.



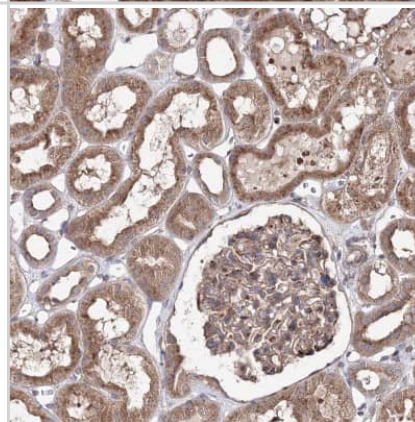
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human lymph node.



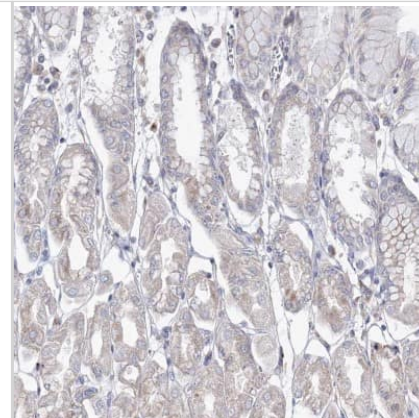
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



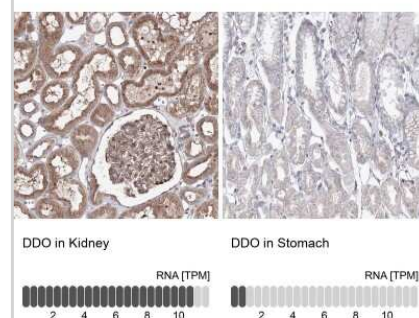
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human kidney shows high expression.



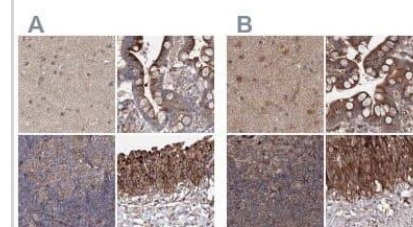
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human stomach shows low expression as expected.



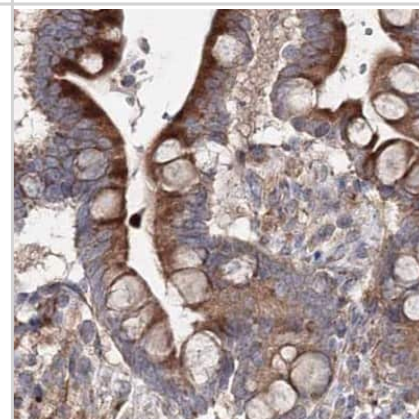
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining in human kidney and stomach tissues using anti-DDO antibody. Corresponding DDO RNA-seq data are presented for the same tissues.



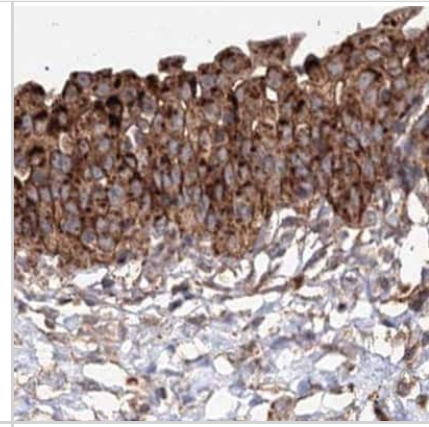
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human cerebral cortex, colon, lymph node and urinary bladder using Anti-DDO antibody NBP2-32684 (A) shows similar protein distribution across tissues to independent antibody NBP1-85884 (B).



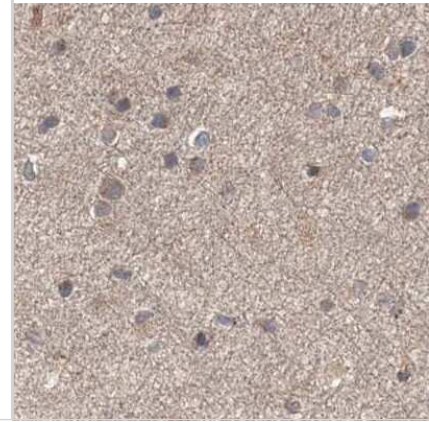
Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human colon.



Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human urinary bladder.



Immunohistochemistry-Paraffin: DDO Antibody [NBP2-32684] - Staining of human cerebral cortex.





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Products Related to NBP2-32684

NBP2-32684PEP	DDO 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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