

Product Datasheet

IWS1 Antibody - BSA Free NBP2-49349

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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NBP2-49349

IWS1 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

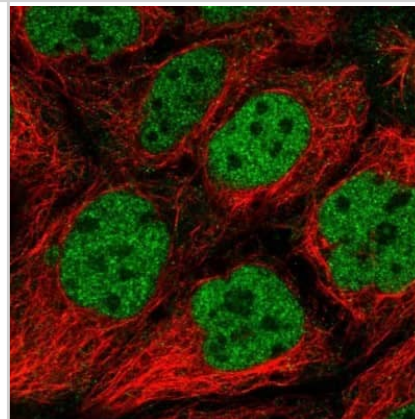
Product Description	
Description	Novus Biologicals Rabbit IWS1 Antibody - BSA Free (NBP2-49349) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55677
Gene Symbol	IWS1
Species	Human
Reactivity Notes	Mouse (83%), Rat (83%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: NEELPKPRISDSESEDPPRNQASDSENEELPKPRVSDSESEGPQKGPASDSET EDASRHKQKPESDDSDRENKGEDTEMQND

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.

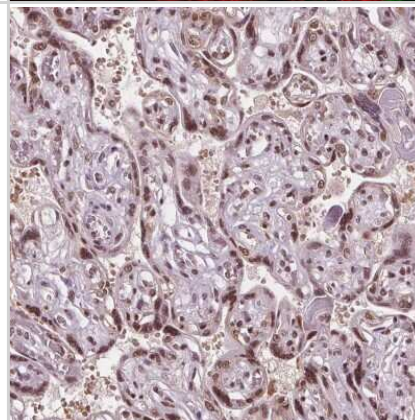


Images

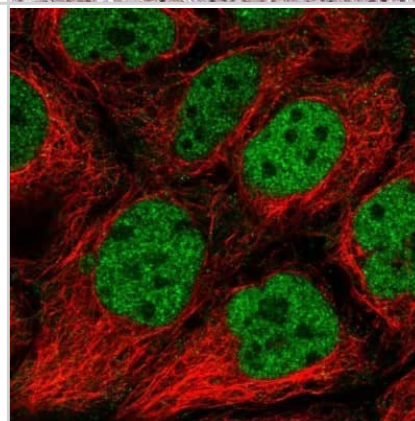
Immunocytochemistry/Immunofluorescence: IWS1 Antibody [NBP2-49349] - Staining of human cell line CACO-2 shows localization to nucleoplasm.



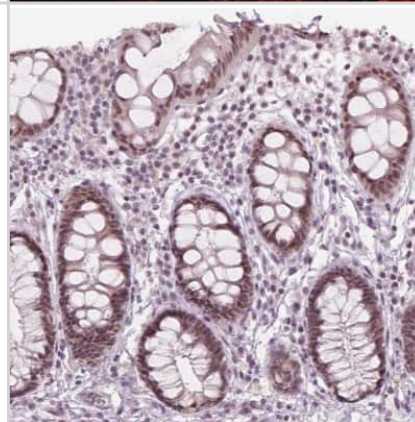
Immunohistochemistry-Paraffin: IWS1 Antibody [NBP2-49349] - Staining of human placenta shows high expression.



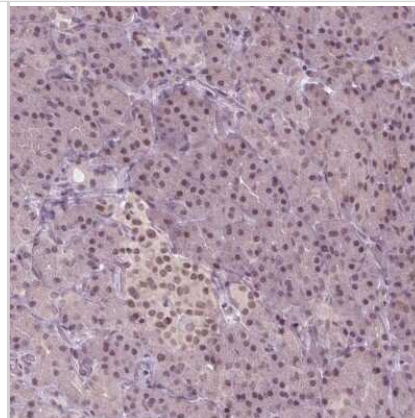
Immunocytochemistry/Immunofluorescence: IWS1 Antibody [NBP2-49349] - Analysis of human cell line CACO-2 shows positivity in nucleus but excluded from the nucleoli.



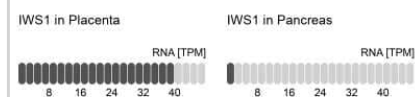
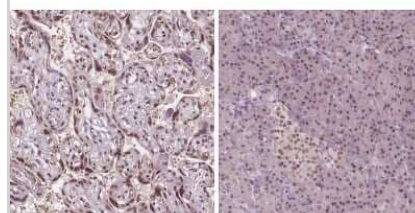
Immunohistochemistry-Paraffin: IWS1 Antibody [NBP2-49349] - Staining of human rectum shows moderate nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: IWS1 Antibody [NBP2-49349] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: IWS1 Antibody [NBP2-49349] - Staining in human placenta and pancreas tissues using anti-IWS1 antibody. Corresponding IWS1 RNA-seq data are presented for the same tissues.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-49349

NBP2-49349PEP	IWS1 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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