

Product Datasheet

WASHC1 Antibody - BSA Free NBP1-90464

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-90464

Updated 12/2/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-90464



NBP1-90464

WASHC1 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

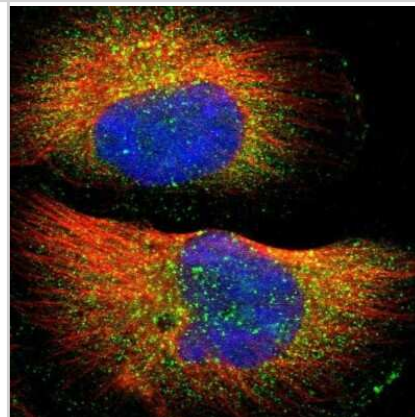
Product Description	
Description	Novus Biologicals Rabbit WASHC1 Antibody - BSA Free (NBP1-90464) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-WASHC1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	100287171
Gene Symbol	washc1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GAPREVVDPSGGWATLLESIRQAGGIGKAKLRSMKEREKLEKKKQKEQEQVRA TSQGGHLMSDLFNKLVMRHKGISGKGPAGGEGPGGAFARVSDSIPPLPPPQQ PQVDEDEDDWES

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

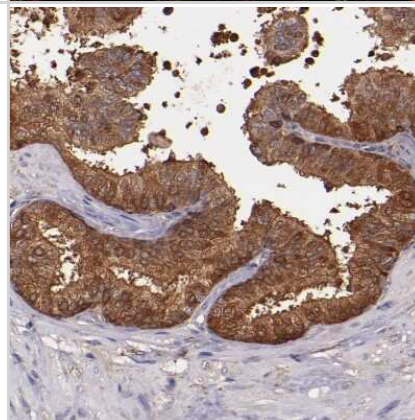


Images

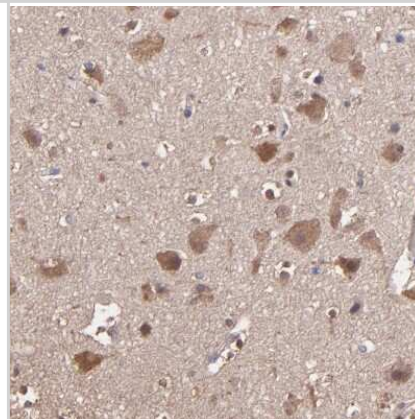
Immunocytochemistry/Immunofluorescence: WASHC1 Antibody [NBP1-90464] - Staining of human cell line U-251MG shows positivity in vesicles. Antibody staining is shown in green.



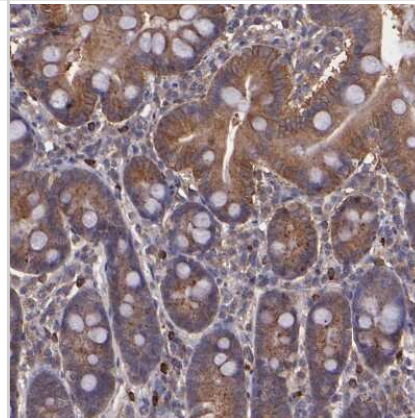
Immunohistochemistry-Paraffin: WASHC1 Antibody [NBP1-90464] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.



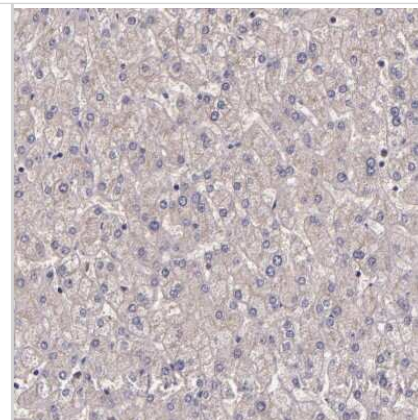
Immunohistochemistry-Paraffin: WASHC1 Antibody [NBP1-90464] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



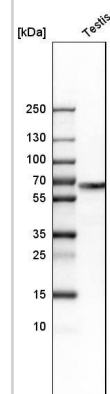
Immunohistochemistry-Paraffin: WASHC1 Antibody [NBP1-90464] - Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.



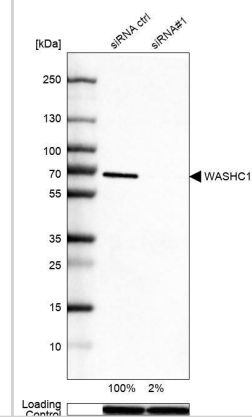
Immunohistochemistry-Paraffin: WASHC1 Antibody [NBP1-90464] - Staining of human liver shows no positivity in hepatocytes as expected.



Analysis in human testis tissue.



Analysis in HEK293 cells transfected with control siRNA, target specific siRNA probe #1. Remaining relative intensity is presented. Loading control: Anti-GAPDH.



Publications

Rahman AA, Soto-Avellaneda A, Yong Jin H et al. Enhanced Hyaluronan Signaling and Autophagy Dysfunction by VPS35 D620N Neuroscience 2020-06-13 [PMID: 32540366] (WB, Human)



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 NBP1-90464

NBP1-90464PEP	WASHC1 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-90464

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

