

Product Datasheet

ROCK1/2 Antibody (HL1632) - Azide and BSA Free NBP3-25642

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-25642

Updated 9/9/2025 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/NBP3-25642



NBP3-25642

ROCK1/2 Antibody (HL1632) - Azide and BSA Free

Product Information

Unit Size	100 ul
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	Monoclonal
Clone	HL1632
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

Description	Novus Biologicals Rabbit ROCK1/2 Antibody (HL1632) - Azide and BSA Free (NBP3-25642) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6093
Gene Symbol	ROCK1
Species	Human
Immunogen	Recombinant fragment of human ROCK1 .

Product Application Details

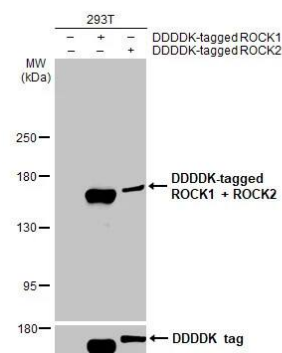
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

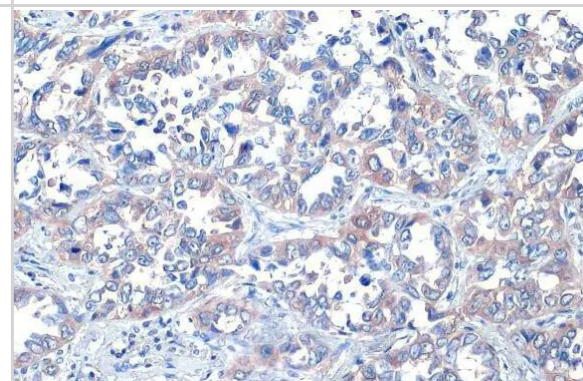
Western Blot: ROCK1/2 Antibody (HL1632) - Azide and BSA Free [NBP3-25642] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1 + ROCK2 antibody [HL1632] (NBP3-25642) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



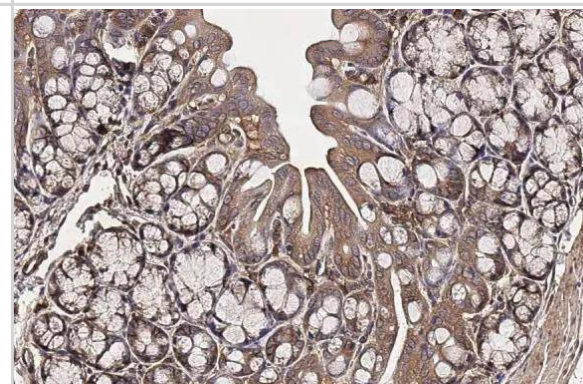
Western Blot: ROCK1/2 Antibody (HL1632) - Azide and BSA Free [NBP3-25642] - Non-transfected (-) and transfected (+) 293T whole cell extract (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1 + ROCK2 antibody [HL1632] (NBP3-25642) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



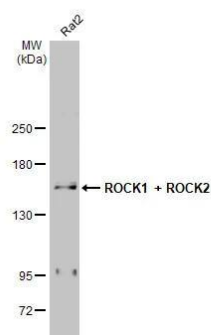
Immunohistochemistry-Paraffin: ROCK1/2 Antibody (HL1632) - Azide and BSA Free [NBP3-25642] - ROCK1 antibody [HL1632] detects ROCK1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer. ROCK1 stained by ROCK1 antibody [HL1632] (NBP3-25642) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



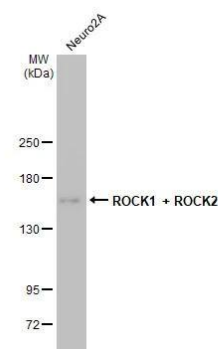
ROCK1/2 antibody [HL1632] detects ROCK1/2 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. ROCK1/2 stained by ROCK1/2 antibody [HL1632] (NBP3-25642) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



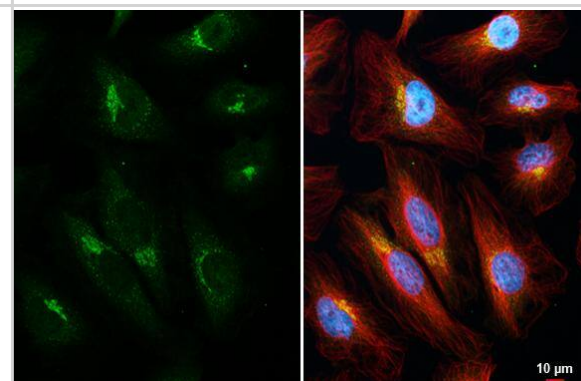
Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1/2 antibody [HL1632] (NBP3-25642) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



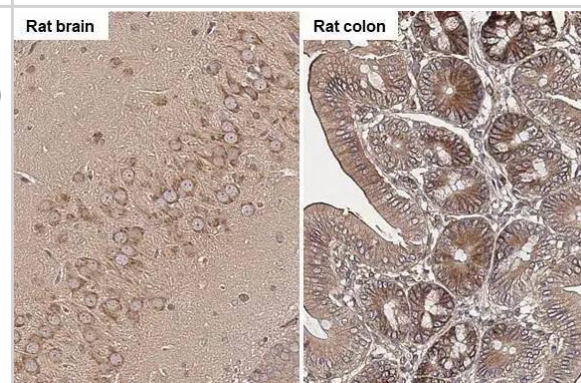
Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with ROCK1/2 antibody [HL1632] (NBP3-25642) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



ROCK1/2 antibody [HL1632] detects ROCK1/2 protein at Golgi apparatus and cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ROCK1/2 stained by ROCK1/2 antibody [HL1632] (NBP3-25642) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI



ROCK1/2 antibody [HL1632] detects ROCK1/2 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. ROCK1/2 stained by ROCK1/2 antibody [HL1632] (NBP3-25642) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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 NBP3-25642

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/NBP3-25642

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

