

Product Datasheet

RASAL2 Antibody NBP1-82579

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: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-82579

Updated 11/19/2022 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/NBP1-82579



NBP1-82579**RASAL2 Antibody**

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

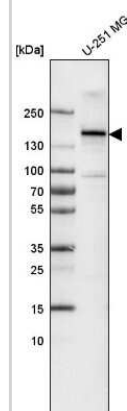
Product Description	
Host	Rabbit
Gene ID	9462
Gene Symbol	RASAL2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PRQNSTGQAQIRKVDQGGLGARAKAPPSLPHSASLRSTGSMVVSAAALVAEP VQNGSRSRQQSSSSRESPVPKVRARIQRQQTQQVQSPVDSATMSPVERTAAW VLNNGQY

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. IHC-P reactivity reported in (PMID: 25384218).

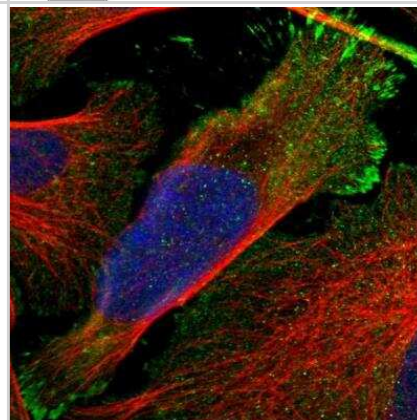


Images

Western Blot: RASAL2 Antibody [NBP1-82579] - Analysis in human cell line U-251 MG.



Immunocytochemistry/Immunofluorescence: RASAL2 Antibody [NBP1-82579] - Staining of human cell line U-2 OS shows localization to plasma membrane & focal adhesion sites. Antibody staining is shown in green.



Publications

Bao Y, Qian C, Liu MY et al. PRKAA/AMPK alpha phosphorylation switches the role of RASAL2 from a suppressor to an activator of autophagy Autophagy 2021-02-24 [PMID: 33563064]

Feng M, Bao Y, Li Z et al. RASAL2 activates RAC1 to promote triple-negative breast cancer progression. J. Clin. Invest. 2014-12-01 [PMID: 25384218] (IHC-P, 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

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/NBP1-82579

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

