

Product Datasheet

D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide and BSA Free NBP2-33248

Unit Size: 0.1 mg

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

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NBP2-33248

D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	97A1015
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS

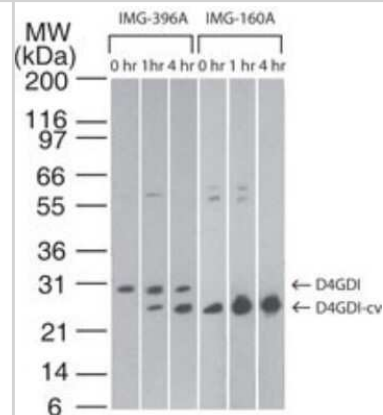
Product Description	
Description	Novus Biologicals Mouse D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide and BSA Free (NB100-56725) is a monoclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	397
Gene Symbol	ARHGDIB
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to the region of the Fas-induced cleavage site of human D4-GDI/RhoGDI2 was used as the immunogen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 2 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1-2 ug/ml, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	In anti-Fas treated Jurkat, an approx. 23 kDa band should be observed.

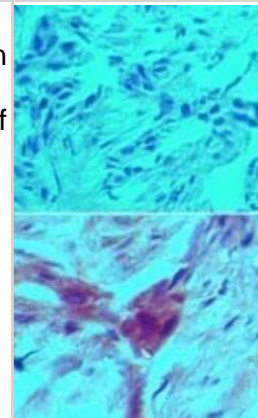


Images

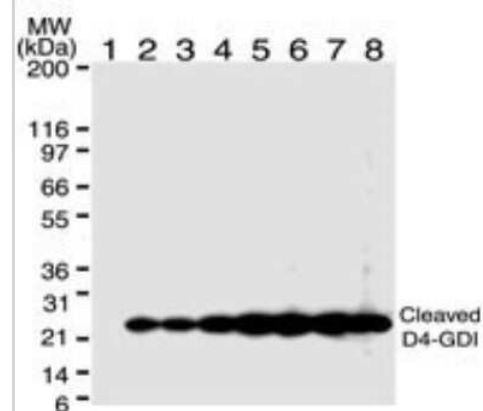
Western Blot: D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide Free [NBP2-33248] - Western blot analysis of D4GDI in Jurkat cells using NB100-56556 (IMG-396A) at 2 ug/ml and NB100-56725 (IMG-160A) at 0.1 ug/ml. Cells were treated with 2 uM staurosporine for different time periods. NB100-56556 (IMG-396A) detects both the full-length and cleaved forms of D4GDI. While (NB100-56725) IMG-160A specifically detects only the cleaved form of the protein. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide Free [NBP2-33248] - Analysis of D4GDI-cv in formalin-fixed, paraffin-embedded human breast tumor tissue using an isotype control (top) and this antibody. Image from the standard format of this antibody.



Western Blot: D4-GDI/RhoGDI2 Antibody (97A1015) - (cleavage specific) - Azide Free [NBP2-33248] - WB analysis: HL60 cells were treated for different time periods with 10 ng/ml of anti-Fas mAb (NB100-56725, Clone DX2). Harvested cells were lysed and resolved by SDS-PAGE and transferred onto membrane. D4-GDI/RhoGDI2 cleavage was detected. Image from the standard format of this antibody.





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 NBP2-33248

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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