

Product Datasheet

D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free NBP2-80690

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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NBP2-80690**D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free**

Product Information	
Unit Size	0.1 mg
Concentration	Please see the 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	10D774
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS and 0.02% gelatin.

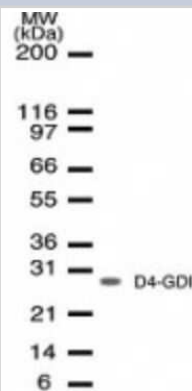
Product Description	
Description	Novus Biologicals Mouse D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free (NB100-56556) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	397
Gene Symbol	ARHGDIB
Species	Human
Immunogen	A synthetic peptide corresponding to human D4-GDI/RhoGDI2 was used as the immunogen.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry, Immunocytochemistry/ Immunofluorescence reported in scientific literature (PMID 25623267)

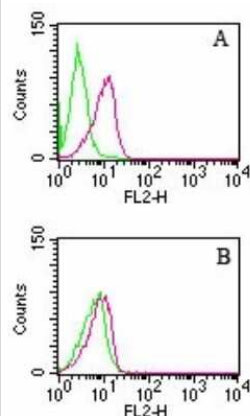


Images

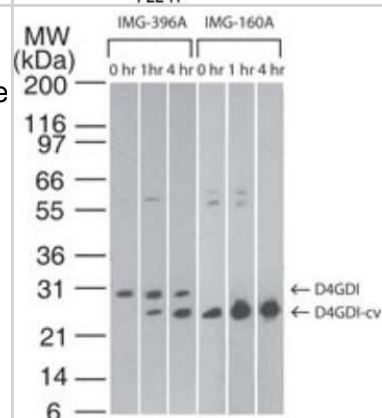
Western Blot: D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free [NBP2-80690] - Western blot analysis of NB100-56556 in whole Jurkat cell lysate. Image from the standard format of this antibody.



Flow Cytometry: D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free [NBP2-80690] - HL60 cells were left untreated (green) or treated with camptothecin to induce apoptosis (red). Cells were analyzed by intracellular flow cytometry using either the NB100-56725 or NB100-56556 D4-GDI antibodies (0.5 ug antibody/test/1 million cells) and Intracellular Staining Flow Assay Kit. A: NB100-56725 which recognizes only cleaved D4-GDI. B: NB100-56556 which recognizes both full-length and cleaved D4-GDI. Image from the standard format of this antibody.



Western Blot: D4-GDI/RhoGDI2 Antibody (10D774) - Azide and BSA Free [NBP2-80690] - Analysis of D4GDI in Jurkat cells using NB100-56556 at 2 ug/ml and D4-GDI (cleavage specific) at 0.1 ug/ml. Cells were treated with 2 uM staurosporine for different time periods. NB100-56556 detects both the full-length and cleaved forms of D4GDI while D4-GDI (cleavage specific) specifically detects only the cleaved form of the protein. Image from the standard format of this antibody.





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Products Related to NBP2-80690

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]
NBP1-97019-5mg	Mouse 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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