# **Product Datasheet**

# GDI1 Antibody (1H3) - Azide and BSA Free H00002664-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# H00002664-M08

GDI1 Antibody (1H3) - Azide and	BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2664
Gene Symbol	GDI1
Species	Human
Specificity/Sensitivity	GDI1 - GDP dissociation inhibitor 1
Immunogen	GDI1 (AAH00317, 1 a.a. ~ 447 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MDEEYDVIVLGTGLTECIPSGIMSVNGKKVLHMDRNPYYGGESSSITPLEELYK RFQLLEGPPESMGRGRDWNVDLIPKFLMANGQLVKMLLYTEVTRYLDFKVVE GSFVYKGGKIYKVPSTETEALASNLMGMFEKRRFRKFLVFVANFDENDPKTFE GVDPQTTSMRDVYRKFDLGQDVIDFTGHALALYRTDDYLDQPCLETVNRIKLYS ESLARYGKSPYLYPLYGLGELPQGFARLSAIYGGTYMLNKPVDDIIMENGKVVG VKSEGEVARCKQLICDPSYIPDRVRKAGQVIRIICILSHPIKNTNDANSCQIIIPQN QVNRKSDIYVCMISYAHNVAAQGKYIAIASTTVETTDPEKEVEPALELLGPIDQK FVAISDLYEPIDDGCESQVFCSCSYDATTHFETTCNDIKDIYKRMAGTAFDFEN MKRKQNDVFGEAEQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



## **Images** Western Blot: GDI1 Antibody (1H3) [H00002664-M08] - Analysis of GDI1 250 expression in transfected 293T cell line by GDI1 monoclonal antibody (M08), clone 1H3. Lane 1: GDI1 transfected lysatE (50.6 KDa). Lane 2: 100-Non-transfected lysate. 75 -50 -37 -25-20-15-Western Blot: GDI1 Antibody (1H3) [H00002664-M08] - Analysis of GDI1 250 expression in IMR-32 (Cat # L008V1). 100 -75 -37 -25-20-15-10-ELISA: GDI1 Antibody (1H3) [H00002664-M08] - Detection limit for 14 recombinant GST tagged GDI1 is approximately 0.3ng/ml as a capture antibody. 00 08 00 08 00 04 0.4 0.2 10 1000 0.01 0.1 100 Recombinant ProteinConcentration (ig.m)



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## **Products Related to H00002664-M08**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP2-51702-0.05mg Recombinant Human GDI1 His Protein

#### 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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