# **Product Datasheet**

# C1D Antibody (4H5) - Azide and BSA Free H00010438-M10

Unit Size: 0.1 mg

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

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# H00010438-M10

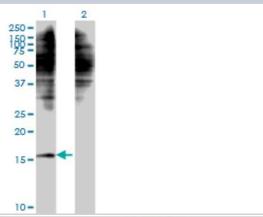
C1D Antibody (4H5) - Azide and BSA Free

C1D Antibody (4H5) - 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	4H5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10438
Gene Symbol	C1D
Species	Human
Specificity/Sensitivity	C1D - nuclear DNA-binding protein (4H5)
Immunogen	C1D (AAH16284, 1 a.a. ~ 141 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MAGEEINEDYPVEIHEYLSAFENSIGAVDEMLKTMMSVSRNELLQKLDPLEQAK VDLVSAYTLNSMFWVYLATQGVNPKEHPVKQELERIRVYMNRVKEITDKKKAG KLDRGAASRFVKNALWEPKSKNASKVANKGKSKS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.
4	

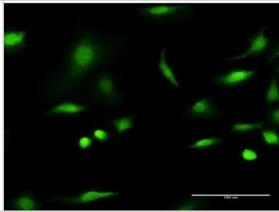


# **Images**

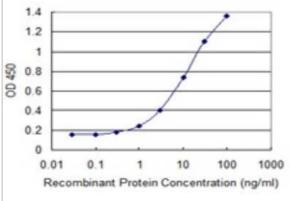
Western Blot: C1D Antibody (4H5) [H00010438-M10] - Analysis of C1D expression in transfected 293T cell line by C1D monoclonal antibody (M10), clone 4H5. Lane 1: C1D transfected lysatE (16 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: C1D Antibody (4H5) [H00010438-M10] - Analysis of monoclonal antibody to C1D on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: C1D Antibody (4H5) [H00010438-M10] - Detection limit for recombinant GST tagged C1D is 0.1 ng/ml as a capture 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 H00010438-M10**

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)

NBP2-22721 Recombinant Human C1D 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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