

Product Datasheet

CDADC1 Antibody (1A2) - Azide and BSA Free H00081602-M01

Unit Size: 0.1 mg

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

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H00081602-M01

CDADC1 Antibody (1A2) - 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	1A2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

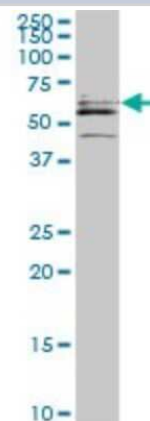
Product Description	
Description	Novus Biologicals Mouse CDADC1 Antibody (1A2) - Azide and BSA Free (H00081602-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	81602
Gene Symbol	CDADC1
Species	Human, Mouse
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	CDADC1 - cytidine and dCMP deaminase domain containing 1
Immunogen	CDADC1 (NP_112173, 423 a.a. ~ 514 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KCPCDECVPLIKGAGIKQIYAGDVDVVGKKKADISYMRFGELGVSKFTWQLNPS GAYGLEQNEPERRENGVLRPVPQKEEQHQDKKLRLLGIH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin), RNAi validation, and ELISA.

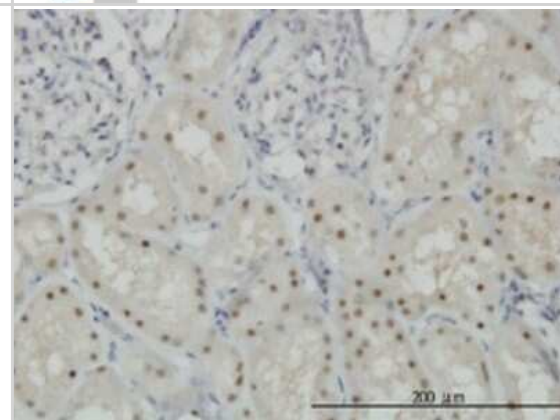


Images

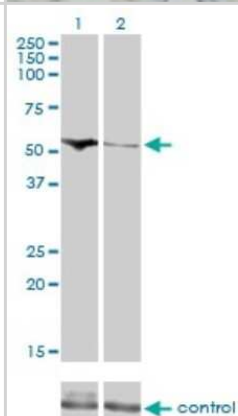
Western Blot: CDADC1 Antibody (1A2) [H00081602-M01] - CDADC1 monoclonal antibody (M01), clone 1A2. Analysis of CDADC1 expression in NIH/3T3.



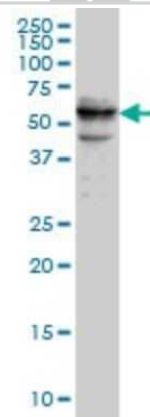
Immunohistochemistry-Paraffin: CDADC1 Antibody (1A2) [H00081602-M01] - Analysis of monoclonal antibody to CDADC1 on formalin-fixed paraffin-embedded human kidney. Antibody concentration 1 ug/ml.



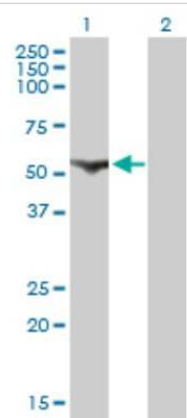
Western Blot: CDADC1 Antibody (1A2) [H00081602-M01] - Analysis of CDADC1 over-expressed 293 cell line, cotransfected with CDADC1 Validated Chimera RNAi (Cat # H00081602-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with CDADC1 monoclonal antibody (M01), clone 1A2 (Cat # H00081602-M01). GAPDH (36.1 kDa) used as specificity and loading control.



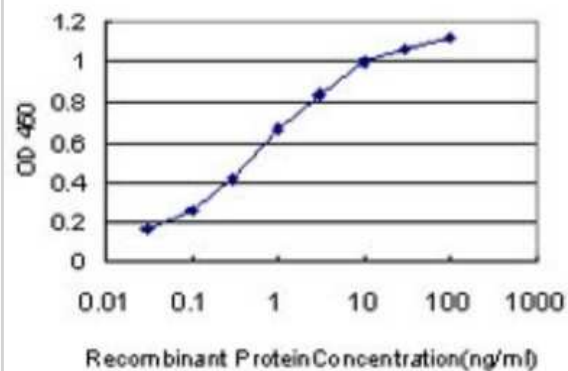
Western Blot: CDADC1 Antibody (1A2) [H00081602-M01] - CDADC1 monoclonal antibody (M01), clone 1A2. Analysis of CDADC1 expression in Raw 264.7.



Western Blot: CDADC1 Antibody (1A2) [H00081602-M01] - Analysis of CDADC1 expression in transfected 293T cell line by CDADC1 monoclonal antibody (M01), clone 1A2. Lane 1: CDADC1 transfected lysate(58.5 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: CDADC1 Antibody (1A2) [H00081602-M01] - Detection limit for recombinant GST tagged CDADC1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00081602-M01

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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

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