

Product Datasheet

Islet-2 Antibody (1D9) - Azide and BSA Free H00064843-M03

Unit Size: 0.1 mg

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

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H00064843-M03

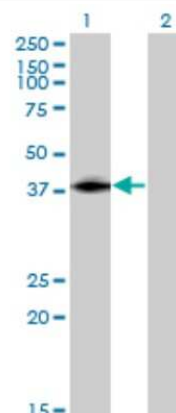
Islet-2 Antibody (1D9) - Azide and BSA Free

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	1D9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Islet-2 Antibody (1D9) - Azide and BSA Free (H00064843-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64843
Gene Symbol	ISL2
Species	Human
Specificity/Sensitivity	ISL2 - ISL2 transcription factor, LIM/homeodomain, (islet-2) (1D9)
Immunogen	ISL2 (NP_665804.1, 261 a.a. ~ 358 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HSDKTSLQGLTGTPLVAGSPIRHENAVQGSAVEVQTYQPPWKALSEFALQSDL DQPAFQQLVSFSESGSLGNSSGSDVTSLSQLPDTPNSMVPSPVE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

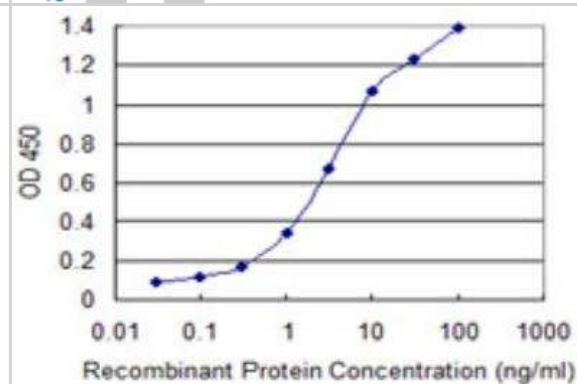


Images

Western Blot: Islet-2 Antibody (1D9) [H00064843-M03] - Analysis of ISL2 expression in transfected 293T cell line by ISL2 monoclonal antibody (M03), clone 1D9. Lane 1: ISL2 transfected lysate (39.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Islet-2 Antibody (1D9) [H00064843-M03] - Detection limit for recombinant GST tagged ISL2 is 0.03 ng/ml as a capture antibody





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Products Related to H00064843-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-57938PEP	Islet-2 Recombinant Protein Antigen

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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