

Product Datasheet

NDUFA8 Antibody (2E10) - Azide and BSA Free H00004702-M05

Unit Size: 0.1 mg

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

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H00004702-M05

NDUFA8 Antibody (2E10) - 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	2E10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4702
Gene Symbol	NDUFA8
Species	Human
Specificity/Sensitivity	Reacts with NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 8, 19kDa.
Immunogen	NDUFA8 (NP_055037.1, 1 a.a. ~ 72 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPGIVELPTLEELKVDEVKISSAVLKAAAHHYGAQCDKPNKEFMLCRWEEKDP RRCLEEGKLVNKCALDFFR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

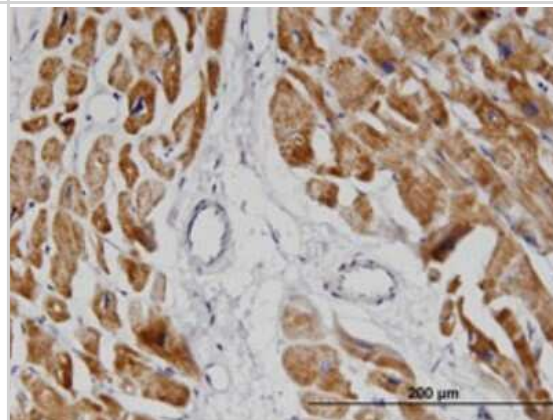


Images

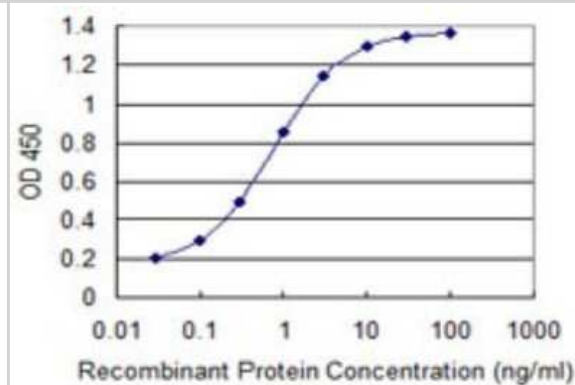
Western Blot: NDUFA8 Antibody (2E10) [H00004702-M05] - Analysis of NDUFA8 expression in transfected 293T cell line by NDUFA8 monoclonal antibody (M05), clone 2E10. Lane 1: NDUFA8 transfected lysate (Predicted MW: 20.1 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: NDUFA8 Antibody (2E10) [H00004702-M05] - Analysis of monoclonal antibody to NDUFA8 on formalin-fixed paraffin-embedded human heart. Antibody concentration 3 ug/ml



Sandwich ELISA: NDUFA8 Antibody (2E10) [H00004702-M05] - Detection limit for recombinant GST tagged NDUFA8 is 0.03 ng/ml as a capture antibody.





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Products Related to H00004702-M05

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)
NBP1-82662PEP	NDUFA8 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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