

# Product Datasheet

## COX6B1 Antibody (2D3) - Azide and BSA Free H00001340-M02

Unit Size: 0.1 mg

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

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**H00001340-M02**

COX6B1 Antibody (2D3) - 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	2D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

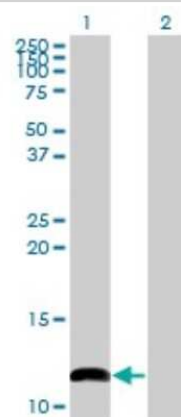
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1340
Gene Symbol	COX6B1
Species	Human
Specificity/Sensitivity	COX6B1 - cytochrome c oxidase subunit Vlb polypeptide 1 (ubiquitous) (2D3)
Immunogen	COX6B1 (AAH01015, 1 a.a. ~ 86 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAEDMETKIKNYKTAPFDSRFPNQNRNCWQNYLDFHRCQKAMTAKGGDIS VCEWYQRVYQSLCPTSWVTDWDEQRAEGTFPGKI
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 reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

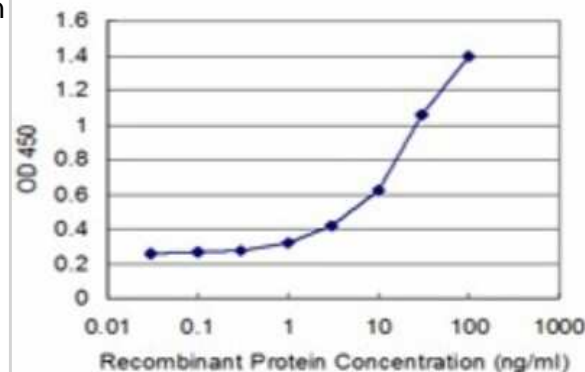


## Images

Western Blot: COX6B1 Antibody (2D3) [H00001340-M02] - Analysis of COX6B1 expression in transfected 293T cell line by COX6B1 monoclonal antibody (M02), clone 2D3. Lane 1: COX6B1 transfected lysate (10.2 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: COX6B1 Antibody (2D3) [H00001340-M02] - Detection limit for recombinant GST tagged COX6B1 is approximately 1 ng/ml as a capture antibody.





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### **Products Related to H00001340-M02**

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)
H00001340-P01-10ug	Recombinant Human COX6B1 GST (N-Term) 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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