

# Product Datasheet

## COX15 Antibody (2D2) - Azide and BSA Free H00001355-M01

Unit Size: 0.1 mg

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

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**H00001355-M01**

COX15 Antibody (2D2) - 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	2D2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

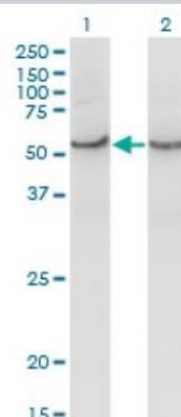
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1355
Gene Symbol	COX15
Species	Human
Specificity/Sensitivity	COX15 - COX15 homolog, cytochrome c oxidase assembly protein (yeast) (2D2)
Immunogen	COX15 (NP_510870, 92 a.a. ~ 152 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LTESGLSMVDWHLIKEMKPPTSQEEWEAEFQRYQQFPEFKILNHDMTLTEFKFI WYMEYSH
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 Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

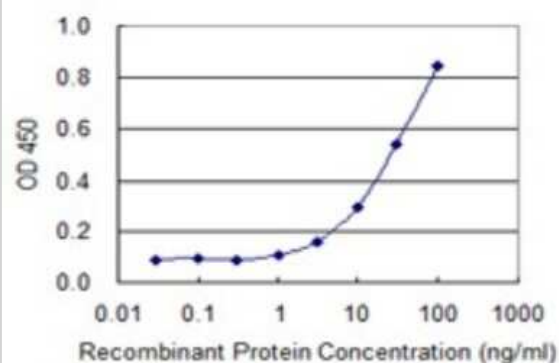


## Images

Western Blot: COX15 Antibody (2D2) [H00001355-M01] - Analysis of COX15 expression in transfected 293T cell line by COX15 monoclonal antibody (M01), clone 2D2. Lane 1: COX15 transfected lysate (Predicted MW: 46 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: COX15 Antibody (2D2) [H00001355-M01] - Detection limit for recombinant GST tagged COX15 is 1 ng/ml as a capture antibody.





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### **Products Related to H00001355-M01**

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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)
NBP1-85880PEP	COX15 Recombinant Protein Antigen

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### **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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