

Product Datasheet

PPOX Antibody (2B5) - Azide and BSA Free H00005498-M04-100ug

Unit Size: 100 ug

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

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Updated 2/21/2025 v.20.1

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H00005498-M04-100ug

PPOX Antibody (2B5) - Azide and BSA Free

Product Information

Unit Size	100 ug
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	2B5
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	5498
Gene Symbol	PPOX
Species	Human
Specificity/Sensitivity	PPOX - protoporphyrinogen oxidase (2B5)
Immunogen	PPOX (AAH02357, 378 a.a. ~ 477 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EASGCVLSQELFQQRAQEAAATQLGLKEMPSHCLVHLHKNCIPQYTLGHWQK LESARQFLTAHRLPLTLGASYEGVAVNDCIESGRQAASVVLGTEPNS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

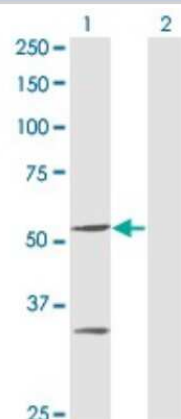
Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

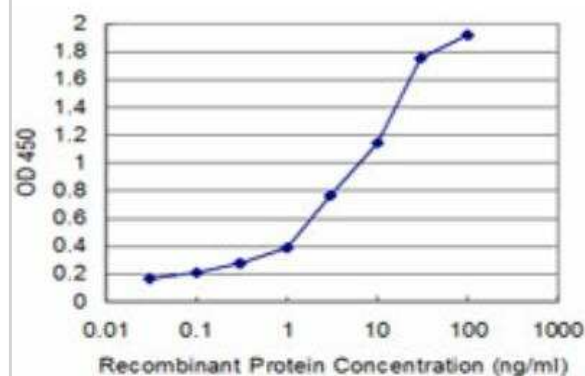


Images

Western Blot: PPOX Antibody (2B5) [H00005498-M04] - Analysis of PPOX expression in transfected 293T cell line by PPOX monoclonal antibody (M04), clone 2B5. Lane 1: PPOX transfected lysate (Predicted MW: 50.8 KDa). Lane 2: Non-transfected lysate.



ELISA: PPOX Antibody (2B5) [H00005498-M04] - Detection limit for recombinant GST tagged PPOX is approximately 0.1ng/ml as a capture antibody.



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Products Related to H00005498-M04-100ug

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)
H00005498-P01-10ug	Recombinant Human PPOX 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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