

Product Datasheet

PCYT1A Antibody (7H8) - Azide and BSA Free H00005130-M03

Unit Size: 0.1 mg

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

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H00005130-M03

PCYT1A Antibody (7H8) - 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	7H8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

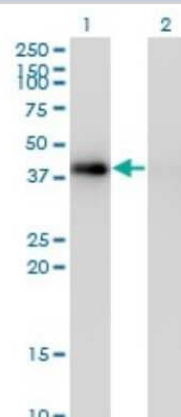
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5130
Gene Symbol	PCYT1A
Species	Human, Rat
Specificity/Sensitivity	PCYT1A - phosphate cytidyltransferase 1, choline, alpha
Immunogen	PCYT1A (NP_005008, 2 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DAQCSAKVNARKRRKEAPGPNNGATEEDGVPSKVQRCVGLRQPAPFSDEIEV DFSKPYVRVTMEEASRGTPCERPVRVYADGIFDLFHS
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 cell lysate and recombinant protein for WB. It has also been used for ELISA.

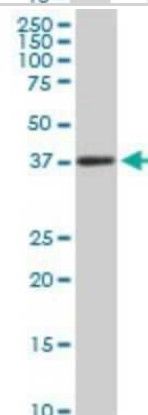


Images

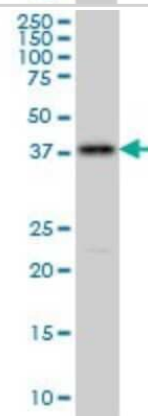
Western Blot: PCYT1A Antibody (7H8) [H00005130-M03] - Analysis of PCYT1A expression in transfected 293T cell line by PCYT1A monoclonal antibody (M03), clone 7H8. Lane 1: PCYT1A transfected lysate (41.7 KDa). Lane 2: Non-transfected lysate.



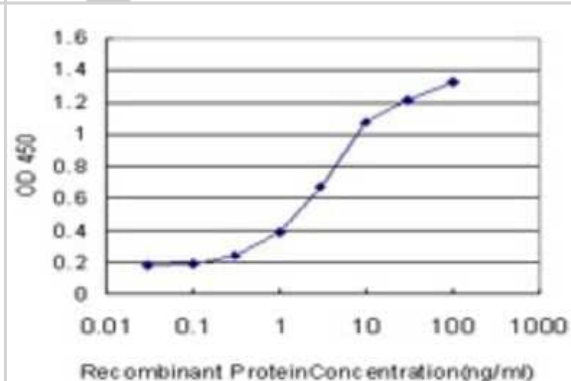
Western Blot: PCYT1A Antibody (7H8) [H00005130-M03] - Analysis of PCYT1A expression in PC-12 (Cat # L012V1).



Western Blot: PCYT1A Antibody (7H8) [H00005130-M03] - Analysis of PCYT1A expression in K-562 (Cat # L009V1).



Sandwich ELISA: PCYT1A Antibody (7H8) [H00005130-M03] - Detection limit for recombinant GST tagged PCYT1A is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00005130-M03

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)
H00005130-P01-10ug	Recombinant Human PCYT1A 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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