

Product Datasheet

PALM2 Antibody (1A8) - Azide and BSA Free H00114299-M09

Unit Size: 0.1 mg

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

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H00114299-M09

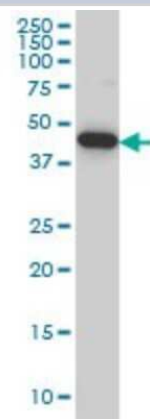
PALM2 Antibody (1A8) - Azide and BSA Free

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	1A8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PALM2 Antibody (1A8) - Azide and BSA Free (H00114299-M09) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	114299
Gene Symbol	PALM2
Species	Human, Rat
Specificity/Sensitivity	PALM2 (1A8)
Immunogen	PALM2 (NP_443749, 321 a.a. ~ 411 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EDEEETKKVLGYDETIKAELVLIDEDDEKSLREKTVTDVSTIDGNAAELVSGRPV SDTTEPSSPEGKEESLATEPAPGTQKKKRCQCCVVM
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 reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

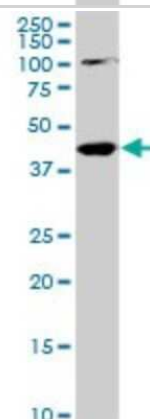


Images

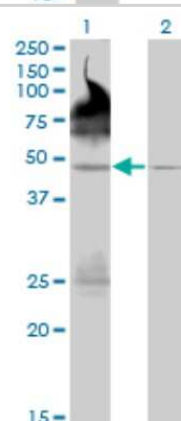
Western Blot: PALM2 Antibody (1A8) [H00114299-M09] - Analysis of PALM2 expression in Hela S3 NE (Cat # L013V3).



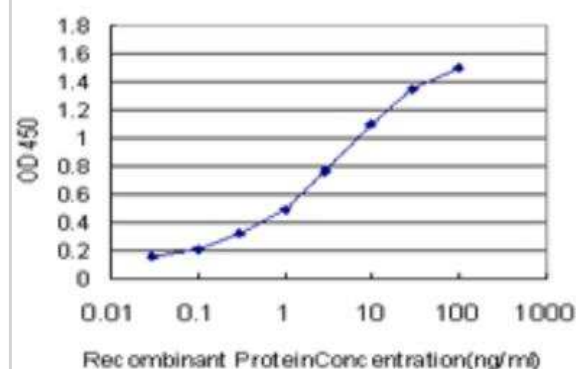
Western Blot: PALM2 Antibody (1A8) [H00114299-M09] - Analysis of PALM2 expression in PC-12 (Cat # L012V1).



Western Blot: PALM2 Antibody (1A8) [H00114299-M09] - Analysis of PALM2 expression in transfected 293T cell line by PALM2 monoclonal antibody (M09), clone 1A8. Lane 1: PALM2 transfected lysate (42.2 KDa). Lane 2: Non-transfected lysate.



ELISA: PALM2 Antibody (1A8) [H00114299-M09] - Detection limit for recombinant GST tagged PALM2 is approximately 0.03ng/ml as a capture antibody.



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Products Related to H00114299-M09

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)
H00114299-P01-10ug	Recombinant Human PALM2 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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