

Product Datasheet

PALS1/MPP5 Antibody (1D12) - Azide and BSA Free H00064398-M01

Unit Size: 0.1 mg

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

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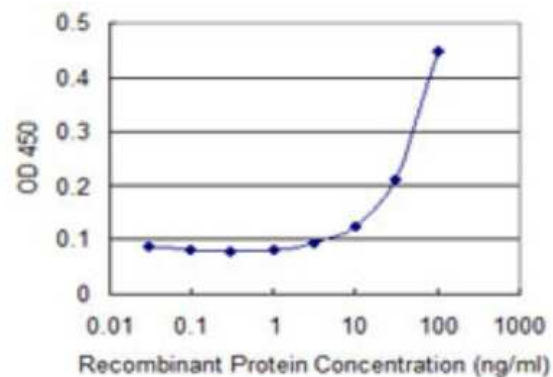
H00064398-M01**PALS1/MPP5 Antibody (1D12) - Azide and BSA Free**

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	1D12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PALS1/MPP5 Antibody (1D12) - Azide and BSA Free (H00064398-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-PALS1/MPP5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64398
Gene Symbol	PALS1
Species	Human, Mouse
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MPP5 (1D12)
Immunogen	MPP5 (NP_071919, 79 a.a. ~ 177 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LDLNSSMRLKKLAQIPPKTGIDNPMFDTEEGIVLESPHYAVKILEIEDLFSSSLKHIQ HTLVDSQSQEDISLLLQLVQNKDFQNAFKIHNAITVHMKAS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: PALS1/MPP5 Antibody (1D12) [H00064398-M01] - Detection limit for recombinant GST tagged MPP5 is 3 ng/ml as a capture antibody.



Publications

Dolon JF, Paniagua AE, Valle V et al. Expression and localization of the polarity protein CRB2 in adult mouse brain: a comparison with the CRB1rd8 mutant mouse model. Sci Rep 2018-08-03 [PMID: 30076417]



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Products Related to H00064398-M01

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)
H00064398-P01-10ug	Recombinant Human PALS1/MPP5 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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