

Product Datasheet

INPP1 Antibody (1A6) - Azide and BSA Free H00003628-M14

Unit Size: 0.1 mg

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

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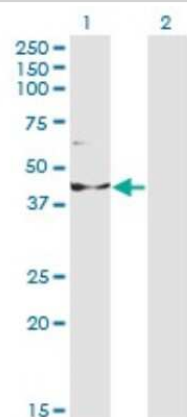
H00003628-M14

INPP1 Antibody (1A6) - Azide and BSA Free

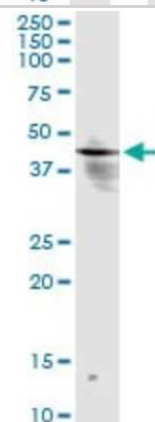
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A6
Preservative	No Preservative
Isotype	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	3628
Gene Symbol	INPP1
Species	Human
Specificity/Sensitivity	INPP1 - inositol polyphosphate-1-phosphatase (1A6)
Immunogen	INPP1 (AAH15496, 1 a.a. ~ 399 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSDILRELLCVSEKAANIARACRQQEALFQLLIEEKKEGEKKNKKFAVDFKTLADV LVQEVIKQNMENKFPGLEKNIFGEESNEFTNDWGEKITLRLCSTEEETAELLSK VLNGNKVASEALARVVHQDVAFTDPTLDSTEINVPQDILGIWVDPIDSTYQYIKG SADIKSNQGIFPCGLQCVTILIGVYDIQTGVPLMGVINQPFVSRDPNTRWKGQ CYWGLSYMGTNMHSLQLTISRRNGSEHTGNTGSEAAFSPFSAVISTSEKETI KAALSRVCGDRIFGAAGAGYKSLCVVQGLVDIYIFSEDTTFKWDSAAHAILRA MGGGIVDLKECLERNPETGLDLPQLVYHVENEGAAGVDRWANKGGLIAYRSR KRLETFLSLLVQNLAPAETHT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, 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

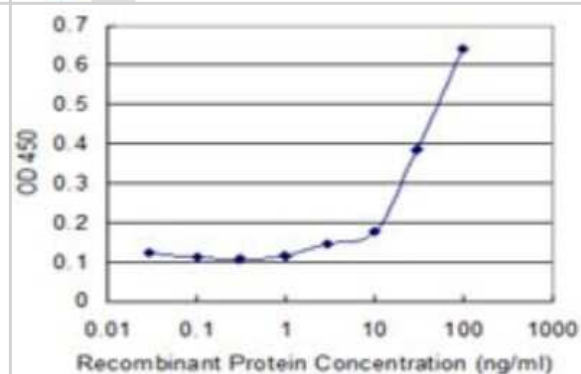
Western Blot: INPP1 Antibody (1A6) [H00003628-M14] - Analysis of INPP1 expression in transfected 293T cell line by INPP1 monoclonal antibody (M14), clone 1A6. Lane 1: INPP1 transfected lysate (44 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: INPP1 Antibody (1A6) [H00003628-M14] - Analysis of INPP1 transfected lysate using anti-INPP1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with INPP1 rabbit polyclonal antibody.



Sandwich ELISA: INPP1 Antibody (1A6) [H00003628-M14] - Detection limit for recombinant GST tagged INPP1 is 1 ng/ml as a capture antibody.





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Products Related to H00003628-M14

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)
H00003628-P02-10ug	Recombinant Human INPP1 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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