

# Product Datasheet

## INPP1 Antibody (4F9) - Azide and BSA Free H00003628-M11-100ug

Unit Size: 100 ug

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

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**H00003628-M11-100ug**

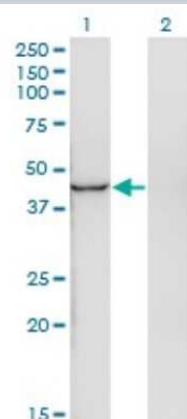
INPP1 Antibody (4F9) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4F9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	3628
<b>Gene Symbol</b>	INPP1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	INPP1 - inositol polyphosphate-1-phosphatase (4F9)
<b>Immunogen</b>	INPP1 (NP_002185, 300 a.a. ~ 399 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GLVDIYIFSEDTTFKWDSCAAHAILRAMGGGIVDLKECLERNPETGLDLPQLVYH VENEGAAGVDRWANKGGLIAYRSRKRLETFLSLLVQNLAPAETHT
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

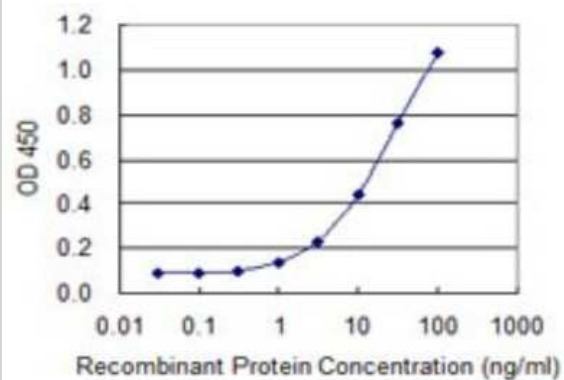


## Images

Western Blot: INPP1 Antibody (4F9) [H00003628-M11] - Analysis of INPP1 expression in transfected 293T cell line by INPP1 monoclonal antibody (M11), clone 4F9. Lane 1: INPP1 transfected lysate (44 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: INPP1 Antibody (4F9) [H00003628-M11] - Detection limit for recombinant GST tagged INPP1 is 0.3 ng/ml as a capture antibody.





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### Products Related to H00003628-M11-100ug

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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

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### 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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