

Product Datasheet

PA2G4/EBP1 Antibody (2A5) - Azide and BSA Free H00005036-M01

Unit Size: 0.1 mg

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

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H00005036-M01

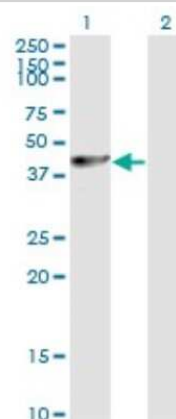
PA2G4/EBP1 Antibody (2A5) - Azide and BSA Free

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	2A5
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	5036
Gene Symbol	PA2G4
Species	Human
Specificity/Sensitivity	PA2G4 - proliferation-associated 2G4, 38kDa (2A5)
Immunogen	PA2G4 (AAH01951, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGEDEQQEQTIAEDLVVTKYKMGGDIANRVLRLVEASSSGVSVLSLCEKGD AMIMEETGKIFKKEKEMKKGIAFPTSISVNNCVCHFSPKSDQDYILKEGDLVKID L
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 reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

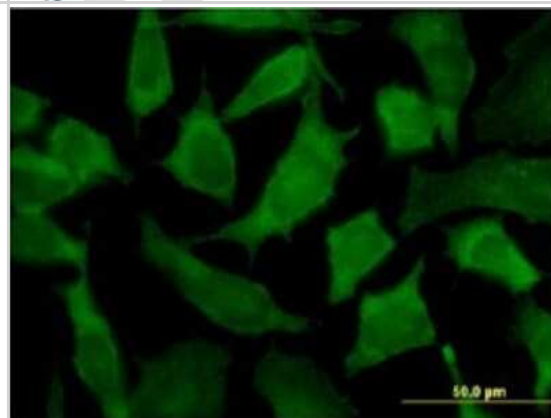


Images

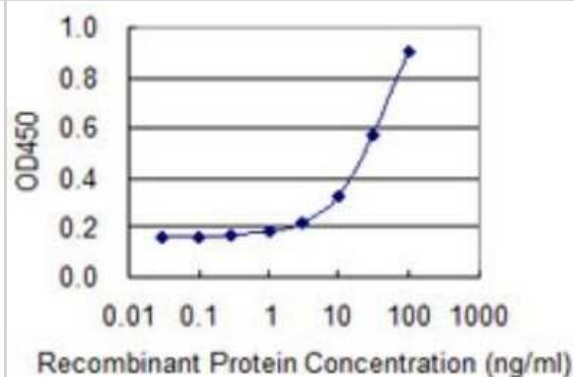
Western Blot: PA2G4/EBP1 Antibody (2A5) [H00005036-M01] - Analysis of PA2G4 expression in transfected 293T cell line by PA2G4 monoclonal antibody (M01), clone 2A5. Lane 1: PA2G4 transfected lysate(43.8 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PA2G4/EBP1 Antibody (2A5) [H00005036-M01] - Analysis of monoclonal antibody to PA2G4 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: PA2G4/EBP1 Antibody (2A5) [H00005036-M01] - Detection limit for recombinant GST tagged PA2G4 is 1 ng/ml as a capture antibody.





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Products Related to H00005036-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)
NBP1-44474	Recombinant Human PA2G4/EBP1 His 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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