

Product Datasheet

GRAP2 Antibody (1G12) - Azide and BSA Free H00009402-M01

Unit Size: 0.1 mg

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

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H00009402-M01

GRAP2 Antibody (1G12) - Azide and BSA Free

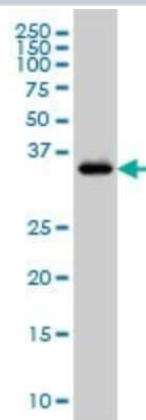
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	9402
Gene Symbol	GRAP2
Species	Human
Specificity/Sensitivity	GRAP2 - GRB2-related adaptor protein 2
Immunogen	GRAP2 (AAH25692, 226 a.a. ~ 315 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HHFHQERRGGSLDINDGHC GTGLGSEMNAALMHRRHTDPVQLQAAGRVRWA RALYDFEALDELGFHSGEVVEVLDSSNPSWWTGRLHN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

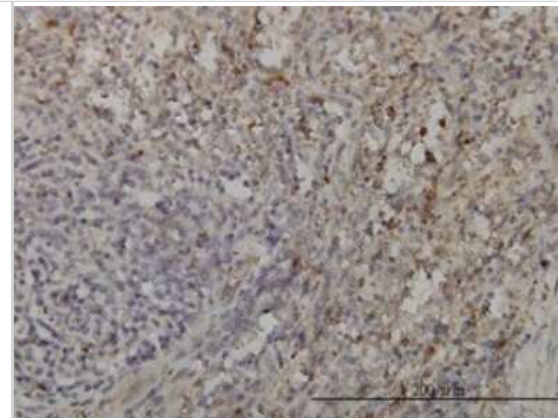
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate, transfected lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

Images

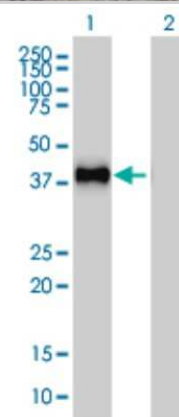
Western Blot: GRAP2 Antibody (1G12) [H00009402-M01] - GRAP2 monoclonal antibody (M01), clone 1G12 Analysis of GRAP2 expression in Jurkat.



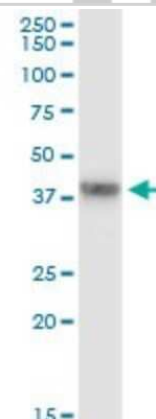
Immunohistochemistry-Paraffin: GRAP2 Antibody (1G12) [H00009402-M01] - Analysis of monoclonal antibody to GRAP2 on formalin-fixed paraffin-embedded human spleen. Antibody concentration 3 ug/ml.



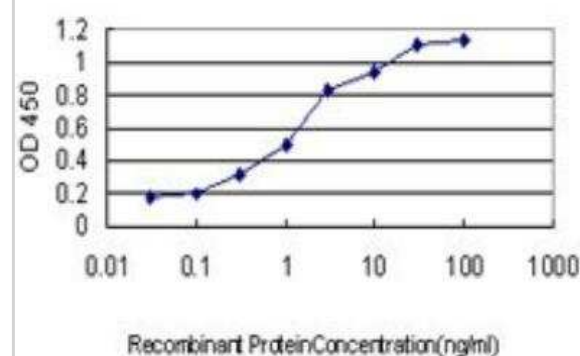
Western Blot: GRAP2 Antibody (1G12) [H00009402-M01] - Analysis of GRAP2 expression in transfected 293T cell line by GRAP2 monoclonal antibody (M01), clone 1G12. Lane 1: GRAP2 transfected lysate(38 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: GRAP2 Antibody (1G12) [H00009402-M01] - Analysis of GRAP2 transfected lysate using anti-GRAP2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with GRAP2 monoclonal antibody.



ELISA: GRAP2 Antibody (1G12) [H00009402-M01] - Detection limit for recombinant GST tagged GRAP2 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00009402-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)
NBP1-50968-0.05mg	Recombinant Human GRAP2 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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