

Product Datasheet

RhoC Antibody (1B7) - Azide and BSA Free H00000389-M06

Unit Size: 0.1 mg

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

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H00000389-M06

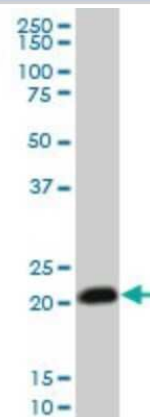
RhoC Antibody (1B7) - Azide and BSA Free

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	1B7
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	389
Gene Symbol	RHOC
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	RHOC - ras homolog gene family, member C (1B7)
Immunogen	RHOC (AAH07245, 1 a.a. ~ 193 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAIRKKLVIVGDGACGKTCLLIVFSKDQFPEVYVPTVFENYIADIEVDGKQVEL ALWDTAGQEDYDRLRPLSYPTDVLMLCFSIDSPDSLENIPEKWTPEVKHFPCN VPIILVGNKKDLRQDEHTRRELAKMKQEPVRSEEGRDMANRISAFGYLECSAKT KEGVREVFEMATRAGLQVRKNKRRRGCPIL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

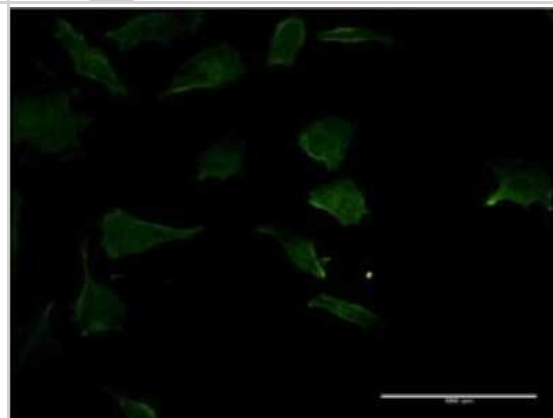


Images

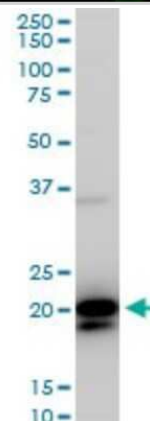
Western Blot: RhoC Antibody (1B7) [H00000389-M06] - Analysis of RHOC expression in NIH/3T3 (Cat # L018V1).



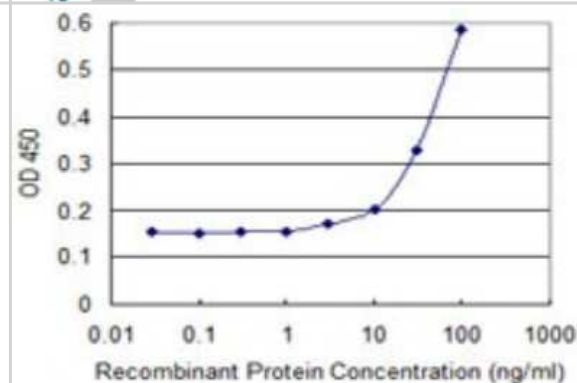
Immunocytochemistry/Immunofluorescence: RhoC Antibody (1B7) [H00000389-M06] - Analysis of monoclonal antibody to RHOC on HeLa cell. Antibody concentration 10 ug/ml



Western Blot: RhoC Antibody (1B7) [H00000389-M06] - Analysis of RHOC expression in PC-12 (Cat # L012V1).



Sandwich ELISA: RhoC Antibody (1B7) [H00000389-M06] - Detection limit for recombinant GST tagged RHOC is 3 ng/ml as a capture antibody.



Publications

Saito M, Ohmasa F, Shomori K et al. Rhos and Rho kinases in the rat prostate: their possible functional roles and distributions. Mol Cell Biochem. 2011-07-01 [PMID: 21720764]



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Products Related to H00000389-M06

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)
NBP1-45291-0.05mg	Recombinant Human RhoC 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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