

Product Datasheet

MRCK Antibody (1G7) - Azide and BSA Free H00008476-M01

Unit Size: 0.1 mg

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

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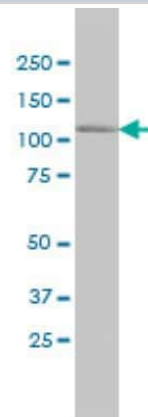
H00008476-M01

MRCK Antibody (1G7) - Azide and BSA Free

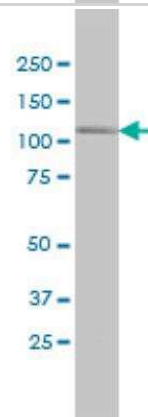
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G7
Preservative	No Preservative
Isotype	IgG1 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	8476
Gene Symbol	CDC42BPA
Species	Human
Specificity/Sensitivity	CDC42BPA - CDC42 binding protein kinase alpha (DMPK-like)
Immunogen	CDC42BPA (NP_003598, 551 a.a. ~ 650 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LVQASERLKNQSKELKDAHQCQRKLAMQEFMEINERLTELHTQKQKLARHVRDK EEEVDLVMQKVESLRQELRRTERAKKELEVHTEALAAEASKDRKLRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

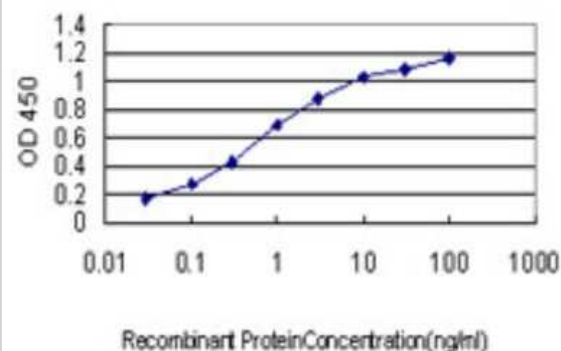
Western Blot: MRCK Antibody (1G7) [H00008476-M01] - Western Blot analysis of CDC42BPA expression in A-549 (Cat # L025V1).



Western Blot: MRCK Antibody (1G7) [H00008476-M01] - Western Blot analysis of CDC42BPA expression in A-549 (Cat # L025V1).



Sandwich ELISA: MRCK Antibody (1G7) [H00008476-M01] - Detection limit for recombinant GST tagged CDC42BPA is approximately 0.03ng/ml as a capture antibody.



Publications

Unbekandt M, Belshaw S, Bower J et al. Discovery of Potent and Selective MRCK Inhibitors with Therapeutic Effect on Skin Cancer. Cancer Res 2018-04-15 [PMID: 29382705]



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Products Related to H00008476-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-55964PEP	MRCK Recombinant Protein Antigen

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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