Product Datasheet

MCM3 Antibody (2A11) - Azide and BSA Free H00004172-M02

Unit Size: 0.1 mg

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

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H00004172-M02

MCM3 Antibody (2A11) - Azide a	nd 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	2A11
Preservative	No Preservative
Isotype	IgG2a Lambda
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	4172
Gene Symbol	MCM3
Species	Human
Specificity/Sensitivity	MCM3 (2A11)
Immunogen	MCM3 (NP_002379, 699 a.a. ~ 808 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AKDGDSYDPYDFSDTEEEMPQVHTPKTADSQETKESQKVELSESRLKAFKVAL LDVFREAHAQSIGMNRLTESINRDSEEPFSSVEIQAALSKMQDDNQVMVSEGII FLI
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 1:500, ELISA, Sandwich ELISA
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Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, 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: MCM3 Antibody (2A11) [H00004172-M02] - MCM3 250 monoclonal antibody (M02), clone 2A11 Analysis of MCM3 expression in 150-Hela S3 NE. 100-75 -50 -37 -25 = Sandwich ELISA: MCM3 Antibody (2A11) [H00004172-M02] - Detection 1.6 limit for recombinant GST tagged MCM3 is approximately 0.1ng/ml as a 1.4 capture antibody. 1.2 0.8 0.6 0.4 0.2 0.01 100 1000 10 Recombinant Protein Concentration (ng/ml)



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Products Related to H00004172-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

H00004172-Q01-10ug Recombinant Human MCM3 GST (N-Term) Protein

NBL1-12951 MCM3 Overexpression Lysate

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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