

Product Datasheet

MCM8 Antibody (1F9) - Azide and BSA Free H00084515-M02

Unit Size: 0.1 mg

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

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Publications: 1

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H00084515-M02

MCM8 Antibody (1F9) - Azide and BSA Free

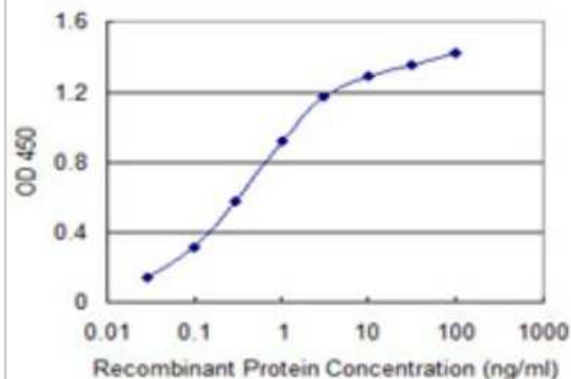
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	84515
Gene Symbol	MCM8
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MCM8 - MCM8 minichromosome maintenance deficient 8 (<i>S. cerevisiae</i>)
Immunogen	MCM8 (AAH08830, 646 a.a. ~ 735 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TYSDEFGNLDGFERSQHGSGMSNRSTAKRFISALNNVAERTYNNIFQFHQLRQIA KELNIQVADFENFIGSLNDQGYLLKKGPKVYQLQTM
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
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

Sandwich ELISA: MCM8 Antibody (1F9) [H00084515-M02] - Detection limit for recombinant GST tagged MCM8 is 0.03 ng/ml as a capture antibody.



Publications

Klucnika A, Mu P, Jezek J et al. REC drives recombination to repair double-strand breaks in animal mtDNA The Journal of cell biology 2023-01-02 [PMID: 36355348] (WB, Human)





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Products Related to H00084515-M02

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)
NBP3-17736PEP	MCM8 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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