

Product Datasheet

HLA DMB Antibody (4D12) - Azide and BSA Free H00003109-M08

Unit Size: 0.1 mg

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

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H00003109-M08

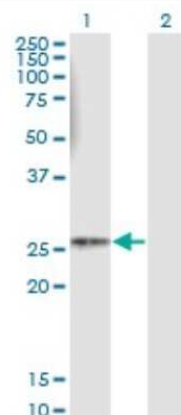
HLA DMB Antibody (4D12) - Azide and BSA Free

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	4D12
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	3109
Gene Symbol	HLA-DMB
Species	Human
Specificity/Sensitivity	HLA-DMB - major histocompatibility complex, class II, DM beta (4D12)
Immunogen	HLA-DMB (NP_002109, 22 a.a. ~ 129 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VAHVESTCLLDDAGTPKDFTYCISFNKDLLTCWDPEENKMAPCEFGVLNSLAN VLSQHNLNQKDTLMQRLRNGLQNCATHTQPFWGSLTNRTRPPSVQVAKTTPFN TRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

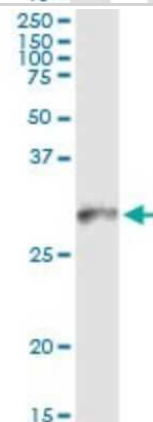


Images

Western Blot: HLA DMB Antibody (4D12) [H00003109-M08] - Analysis of HLA-DMB expression in transfected 293T cell line by HLA-DMB monoclonal antibody (M08), clone 4D12. Lane 1: HLA-DMB transfected lysate (28.9 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: HLA DMB Antibody (4D12) [H00003109-M08] - Analysis of HLA-DMB transfected lysate using anti-HLA-DMB monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with HLA-DMB rabbit polyclonal antibody.





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Products Related to H00003109-M08

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)
NBP1-85326PEP	HLA DMB 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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