

Product Datasheet

HLA DMB Antibody (5G11)

H00003109-M06-100ug

Unit Size: 100 ug

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

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H00003109-M06-100ug

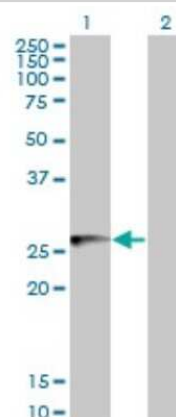
HLA DMB Antibody (5G11)

Product Information	
Unit Size	100 ug
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5G11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Ascites
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 (5G11)
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 VLSQHLNQKDTLMQRLRNGLQNCATHTQPFWGSLTNRTRPPSVQVAKTTPFN TRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

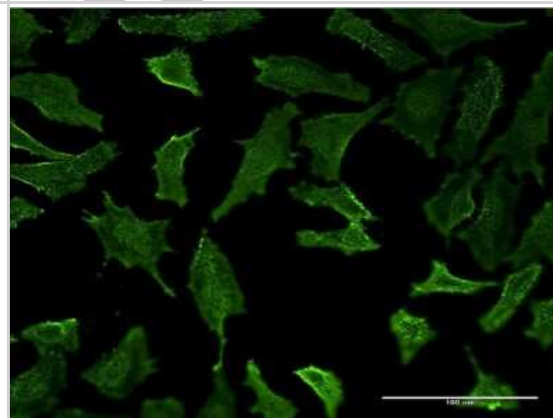


Images

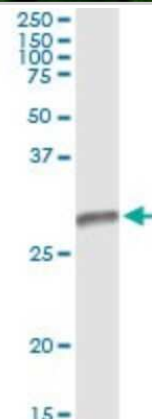
Western Blot: HLA DMB Antibody (5G11) [H00003109-M06] - Analysis of HLA-DMB expression in transfected 293T cell line by HLA-DMB monoclonal antibody (M06), clone 5G11. Lane 1: HLA-DMB transfected lysate (28.9 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HLA DMB Antibody (5G11) [H00003109-M06] - Analysis of monoclonal antibody to HLA-DMB on HeLa cell. Antibody concentration 10 ug/ml



Immunoprecipitation: HLA DMB Antibody (5G11) [H00003109-M06] - 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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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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