Product Datasheet

HLA DPB1 Antibody (HLA-DPB1/2862R) [mFluor Violet 500 SE] NBP3-08719MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-08719MFV500

Application Notes

HLA DPB1 Antibody (HLA-DPB1/2862R) [mFluor Violet 500 SE]

HLA DPB1 Antibody (HLA-DPB1/2862R) [mFluor Violet 500 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HLA-DPB1/2862R
Preservative	0.05% Sodium Azide
Isotype	lgG
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3115
Gene Symbol	HLA-DPB1
Species	Human
Specificity/Sensitivity	Recognizes a non-polymorphic determinant of DP-MHC class II. MHC class II antigens are transmembrane glycoproteins of non-covalently linked alpha (33-35kDa) and beta (27-30kDa) chains. It reportedly reacts with B- non-T, non-B cell lines but not with T- and myeloid cell lines and leukemias. Differential expression of MHC class II antigens on fetal and adult lymphocytes, malignant B cells appears to reflect the stage of cell differentiation which may be useful in the study of lymphoproliferative disorders.
Immunogen	Non-T, non-B human acute lymphoblastic leukemia REH6 cell line
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.

Images

HLA DPB1 Antibody (HLA-DPB1/2862R) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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Products Related to NBP3-08719MFV500

H00003115-P01-10ug Recombinant Human HLA DPB1 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00003115-P02-10ug Recombinant Human HLA DPB1 GST (N-Term) Protein

6507-IL-010/CF IL-4 [Unconjugated]

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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