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Product Datasheet

HLA-DPB1 Antibody (MHC II), Clone: [BraFB6], Mouse, Monoclonal NSJ-V2578-20UG

Article Name	HLA-DPB1 Antibody (MHC II), Clone: [BraFB6], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2578-20UG
Supplier Catalog Number	V2578-20UG
Alternative Catalog Number	NSJ-V2578-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF
Species Reactivity	Human
Immunogen	Non-T, non-B human acute lymphoblastic leukemia REH6 cell line was used as the immunogen for the HLA-DPB1 antibody.
Product Description	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 wi...
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[BraFB6]
Isotype	Mouse IgG2b, kappa

UniProt	P04440
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	HLA-DPB1
Antibody Type	Primary Antibody
Application Dilute	ELISA: 2-4ug/ml for coating (order BSA/sodium azide-free format),Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the HLA-DPB1 antibody should be determined by the researcher.1. Staining of formalin/paraffin tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.