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Product Datasheet

MHC II (HLA-DP) (beta chain)(BRA-FB6), 1mg/mL, Clone: [BRA-FB6], Mouse, Monoclonal BOT-BNUM0199-50

Article Name	MHC II (HLA-DP) (beta chain)(BRA-FB6), 1mg/mL, Clone: [BRA-FB6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0199-50
Supplier Catalog Number	BNUM0199-50
Alternative Catalog Number	BOT-BNUM0199-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, Functional Studies, IP
Species Reactivity	Human
Immunogen	Non-T, non-B human acute lymphoblastic leukemia REH6 cell line
Product Description	Recognizes a non-polymorphic determinant of DP-MHC class II. MHC class II antigens are transmembrane glycoproteins of non-covalently linked alpha (33-35 kDa) and beta (27-30 kDa) chains. It reportedly reacts with B- & non-T, non-B cell lines but not w...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[BRA-FB6]
Molecular Weight	33-35 kDa

UniProt	P04440
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user