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Product Datasheet

MHC II (HLA-DP) (beta chain)(Bra-14), 1mg/mL, Clone: [Bra-14], Mouse, Monoclonal BOT-BNUM1129-50

Article Name	MHC II (HLA-DP) (beta chain)(Bra-14), 1mg/mL, Clone: [Bra-14], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1129-50
Supplier Catalog Number	BNUM1129-50
Alternative Catalog Number	BOT-BNUM1129-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human REH cells
Product Description	Reacts with a common epitope of human major histocompatibility (MHC) class II antigens, HLA-DR and DP. Human MHC class II antigens are transmembrane glycoproteins composed of an alpha chain (36 kDa) and a beta chain (27 kDa). They are expressed prima...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[Bra-14]
Molecular Weight	36 kDa (? chain) and 27 kDa (? chain)

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