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Product Datasheet

HLA-DRB(LN-3), 0.2mg/mL, Clone: [LN-3], Mouse, Monoclonal BOT-BNUB0057-100

Article Name	HLA-DRB(LN-3), 0.2mg/mL, Clone: [LN-3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0057-100
Supplier Catalog Number	BNUB0057-100
Alternative Catalog Number	BOT-BNUB0057-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Monkey
Immunogen	Activated human peripheral blood mononuclear cells
Product Description	This MAb reacts with a 28 kDa chain of HLA-DRB1 antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. The L243 antibody recognizes a different epitope than the LN3 monoclonal antibody, and these antibodies do no...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[LN-3]
Molecular Weight	28 kDa (beta chain)
UniProt	P01911

Buffer	PBS, 0.05% BSA, 0.05% 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 0.25-0.5 ug/mL Staining of formalin-fixed tissues is enhanced by 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 Western blotting 0.5-1 ug/mL Does not react with mouse, others not known Optimal dilution for a specific application should be determined by user