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## Product Datasheet

### **MHC II (HLA-DRA)(19-26.1), CF647 conjugate, 0.1mg/mL, Clone: [19-26.1], Mouse, Monoclonal BOT-BNC471082-100**

Article Name	MHC II (HLA-DRA)(19-26.1), CF647 conjugate, 0.1mg/mL, Clone: [19-26.1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471082-100
Supplier Catalog Number	BNC471082-100
Alternative Catalog Number	BOT-BNC471082-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human
Immunogen	Raji cells
Conjugation	CF647
Product Description	This MAb reacts with the HLA-DR antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. HLA-DR is a heterodimeric cell surface glycoprotein comprised of a 36 kDa alpha (heavy) chain and a 28 kDa beta (light) chain...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[19-26.1]

Molecular Weight	36 kDa (? chain) and 27 kDa (? chain)
UniProt	<a href="#">P01903</a>
Buffer	PBS, 0.1% 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 1-2 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 Optimal dilution for a specific application should be determined by user