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## Product Datasheet

### **HLA-DRB (MHC II)(Bra30), CF405S conjugate, 0.1mg/mL, Clone: [Bra30], Mouse, Monoclonal BOT-BNC040407-100**

Article Name	HLA-DRB (MHC II)(Bra30), CF405S conjugate, 0.1mg/mL, Clone: [Bra30], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040407-100
Supplier Catalog Number	BNC040407-100
Alternative Catalog Number	BOT-BNC040407-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, WB
Species Reactivity	Canine, Human, Monkey, Primate, Rodent
Immunogen	Human REH cells (non-T, non-B leukemia cell line)
Conjugation	CF405S
Product Description	This MAb reacts with the HLA-DRB3 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) cha...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[Bra30]

Molecular Weight	28 kDa (beta chain)
UniProt	<a href="#">P01911</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody