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Product Datasheet

Anti-HLA-DR1 (empty) PE, Clone: [MEM-267], Monoclonal EXB-1P-435-C100

Article Name	Anti-HLA-DR1 (empty) PE, Clone: [MEM-267], Monoclonal
Biozol Catalog Number	EXB-1P-435-C100
Supplier Catalog Number	1P-435-C100
Alternative Catalog Number	EXB-1P-435-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Purified, insoluble DR1 beta chain (DRB1*0101) expressed in E. coli inclusion bodies.
Conjugation	PE
Product Description	HLA-DR1 belongs to the HLA class II beta chain paralogues. The MHC Class II molecule is a heterodimer consisting of an alpha (DRA) and a beta chain (DRB), both anchored in the membrane. It plays a central role in the immune system by presenting pepti...
Clonality	Monoclonal
Concentration	0.1 mg/ml
Clone Designation	[MEM-267]
Isotype	Mouse IgG2b

Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C
Target	HLA-DR1 (empty)
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: The antibody MEM-267 stains immature dendritic cells that express empty cell surface MHC molecules, but not cells that express predominantly peptide loaded forms. Recommended dilution: 1-5 µg/ml.