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Product Datasheet

Anti-Hu CD4 Purified, Clone: [MEM-241], Monoclonal EXB-11-359-C100

Article Name	Anti-Hu CD4 Purified, Clone: [MEM-241], Monoclonal
Biozol Catalog Number	EXB-11-359-C100
Supplier Catalog Number	11-359-C100
Alternative Catalog Number	EXB-11-359-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, MC, WB
Species Reactivity	Human
Immunogen	2 N-terminal domains of human CD4 fused to human IgG1 Fc
Product Description	CD4 (T4) is a single chain transmembrane glycoprotein and belongs to immunoglobulin supergene family. In extracellular region there are 4 immunoglobulin-like domains (1 Ig-like V-type and 3 Ig-like C2-type). Transmembrane region forms 25 aa, cytoplas...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-241]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD4
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-5 µg/ml, positive control: peripheral blood, HPB T cell line. This antibody is excellent antibody for FC application. Western blotting: Recommended dilution: 1-2 µg/ml, positive control: peripheral blood, HPB T cell line, non-reducing conditions.