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Product Datasheet

Anti-Hu CD43 Purified Low Endotoxin, Clone: [MEM-59], Monoclonal EXB-12-220-C100

Article Name	Anti-Hu CD43 Purified Low Endotoxin, Clone: [MEM-59], Monoclonal
Biozol Catalog Number	EXB-12-220-C100
Supplier Catalog Number	12-220-C100
Alternative Catalog Number	EXB-12-220-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FA, FC, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Human T lymphocytes.
Product Description	CD43 (leukosialin, sialophorin) is a transmembrane mucin-like protein with high negative charge, expressed on the surface of most hematopoietic cells. CD43 contributes to a repulsive barrier that interferes with cellular adhesion, however, in certain...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-59]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4
Storage	2°C to 8°C

Target	CD43
Antibody Type	Monoclonal Antibody
Application Notes	Functional application: The antibody MEM-59 activates T lymphocytes and also induces apoptosis in hemopoietic progenitor cells. Flow cytometry: Recommended dilution: 1-5 µg/ml. Immunohistochemistry (paraffin sections): Positive tissue: spleen, thymus, tonsil, recommended dilution: 10 µg/ml.