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Product Datasheet

Anti-Hu CD44 Purified, Clone: [MEM-263], Monoclonal EXB-11-341-C100

Article Name	Anti-Hu CD44 Purified, Clone: [MEM-263], Monoclonal
Biozol Catalog Number	EXB-11-341-C100
Supplier Catalog Number	11-341-C100
Alternative Catalog Number	EXB-11-341-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-P, IP, WB
Species Reactivity	Canine, Human, Porcine
Immunogen	COS-7 cells (African Green Monkey).
Product Description	CD44 is a transmembrane glycoprotein expressed on the surface of most cells, which serves as a receptor for hyaluronan. CD44 mediates angiogenesis, cell adhesion, proliferation and migration, it is thus important for lymphocyte activation, recirculat...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-263]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD44
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 4 µg/ml. Western blotting: Recommended dilution: 2 µg/ml, 60 min on vertical incubator, positive control: Kg-1a human acute leukemia cell lysate, JURKAT human leukemia T-cell lysate, non-reducing conditions, 6% separating gel. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: uterus, myometrium.