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## Product Datasheet

### Anti-Ms CD44 Purified, Clone: [IM7], Monoclonal EXB-11-624-C100

Article Name	Anti-Ms CD44 Purified, Clone: [IM7], Monoclonal
Biozol Catalog Number	EXB-11-624-C100
Supplier Catalog Number	11-624-C100
Alternative Catalog Number	EXB-11-624-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Canine, Equine, Feline, Human, Mouse
Immunogen	Dexamethasone-induced cells of the SJL mouse spontaneous myeloid leukemia M1
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	[IM7]
Isotype	Rat IgG2b kappa
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: 1 µg/ml, positive control: murine peripheral blood. Immunohistochemistry (paraffin sections): Positive tissue: murine spleen. Western blotting: Non-reducing conditions.