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## **Product Datasheet**

## Anti-Ms CD90.2 Purified Azide Free, Clone: [1aG4/C5], Monoclonal EXB-10-443-C100

Article Name	Anti-Ms CD90.2 Purified Azide Free, Clone: [1aG4/C5], Monoclonal
Biozol Catalog Number	EXB-10-443-C100
Supplier Catalog Number	10-443-C100
Alternative Catalog Number	EXB-10-443-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FA, FC, ICC, WB
Species Reactivity	Mouse
Immunogen	thymocytes from C3H/Di mice (Thy-1.2 positive)
Product Description	CD90 (Thy-1) is an 18-35 kDa GPI-anchored plasma membrane glycoprotein expressed in many cell types, such as in hematopoietic cells and neurons, connective tissues, various fibroblast and stromal cell lines, tumor endothelial cell lines and other. In
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[1aG4/C5]
Isotype	Mouse IgG3
Buffer	Phosphate buffered saline (PBS), pH 7.4
Storage	2°C to 8°C

Target	CD90.2
Antibody Type	Monoclonal Antibody
Application Notes	Functional application: The bound of antibody $1aG4/C5$ to the transfected mast cells induces the activation processes which are similar, but not identical, to the antigen activation of IgE stimulated cells. Immunoprecipitation: The antibody $1aG4/C5$ precipitates complexes with Lyn protein tyrosine kinase. Flow cytometry: Recommended dilution: $1 \mu g/ml$ .