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Product Datasheet

CD90 / Thy1 Antibody, Clone: [F15-42-1], Mouse, Monoclonal NSJ-V2271-100UG

Article Name	CD90 / Thy1 Antibody, Clone: [F15-42-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2271-100UG
Supplier Catalog Number	V2271-100UG
Alternative Catalog Number	NSJ-V2271-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Purified human brain CD90 / Thy1 was used as the immunogen for this antibody.
Product Description	CD90 (Thy1) is an 18-35kDa 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 others. It
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[F15-42-1]
Isotype	Mouse IgG1, kappa

NCBI	7070
Buffer	1X PBS, pH 7.4
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	CD90
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells,Immunofluorescence: 2-4ug/ml
Application Notes	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD90 antibody to be titered up or down for optimal performance.