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Product Datasheet

PECAM-1 Antibody / CD31, Clone: [158-2B3], Mouse, Monoclonal NSJ-V2783-100UG

Article Name	PECAM-1 Antibody / CD31, Clone: [158-2B3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2783-100UG
Supplier Catalog Number	V2783-100UG
Alternative Catalog Number	NSJ-V2783-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Stimulated human leukocytes (Workshop VI) were used as the immunogen for the PECAM-1 antibody.
Product Description	CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime...
Clonality	Monoclonal
Clone Designation	[158-2B3]
UniProt	P16284
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
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 ⁶ cells, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the PECAM-1 antibody should be determined by the researcher.