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Product Datasheet

PECAM1 Antibody / CD31, Clone: [PECAM1/3534], Mouse, Monoclonal NSJ-V8845-20UG

Article Name	PECAM1 Antibody / CD31, Clone: [PECAM1/3534], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8845-20UG
Supplier Catalog Number	V8845-20UG
Alternative Catalog Number	NSJ-V8845-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 625-738 was used as the immunogen for the PECAM1 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	[PECAM1/3534]
UniProt	P16284
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the PECAM1 antibody should be determined by the researcher.