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## Product Datasheet

### CD31 Antibody / PECAM-1, Clone: [C31.3 + JC/70A], Mouse, Monoclonal NSJ-V8880-20UG

Article Name	CD31 Antibody / PECAM-1, Clone: [C31.3 + JC/70A], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8880-20UG
Supplier Catalog Number	V8880-20UG
Alternative Catalog Number	NSJ-V8880-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Human recombinant CD31 protein (clone C31.3) & membrane preparation of a spleen from a patient with hairy cell leukemia (clone JC/70A) was used as the immunogen for the CD31 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	[C31.3 + JC/70A]
UniProt	<a href="#">P16284</a>
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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD31 antibody should be determined by the researcher.