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## Product Datasheet

### PECAM-1 Antibody / CD31, Clone: [C31/8831R], Rabbit, Monoclonal NSJ-V4545-20UG

Article Name	PECAM-1 Antibody / CD31, Clone: [C31/8831R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4545-20UG
Supplier Catalog Number	V4545-20UG
Alternative Catalog Number	NSJ-V4545-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 538-738) from the human protein was 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	[C31/8831R]
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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the PECAM-1 antibody should be determined by the researcher.