

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD31 Antibody, Rabbit, Polyclonal NSJ-R31053

Article Name	CD31 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31053
Supplier Catalog Number	R31053
Alternative Catalog Number	NSJ-R31053
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	An amino acid sequence from the C-terminus of human CD31 (RKAVPDAVESRYSRTE) was used as the immunogen for this CD31 antibody.
Product Description	PECAM-1 (Platelet endothelial cell adhesion molecule), also known as cluster of differentiation 31 (CD31) is a protein that in human is encoded by the PECAM1 gene found on chromosome 17. It is a member of the immunoglobulin(Ig) superfamily that is ex...
Clonality	Polyclonal
UniProt	<a href="#">P16284</a>
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,Immunohistochemistry (FFPE): 2-5ug/ml,Flow cytometry: 1-3ug/million cells,Immunofluorescence: 5ug/ml
Application Notes	Titration of the CD31 antibody may be required due to differences in protocols and secondary/substrate sensitivity.