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## Product Datasheet

### CD53 Antibody, Clone: [161-2], Mouse, Monoclonal NSJ-V3019SAF-100UG

Article Name	CD53 Antibody, Clone: [161-2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3019SAF-100UG
Supplier Catalog Number	V3019SAF-100UG
Alternative Catalog Number	NSJ-V3019SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies, IF
Species Reactivity	Human
Immunogen	Stimulated human leukocytes were used as the immunogen for the CD53 antibody.
Product Description	Recognizes a protein of 33-55kDa, identified as CD53 (Workshop VI, Code N-L033). It is expressed on monocytes and macrophages, dendritic cells, osteoblasts and osteoclasts, and on T and B cells from every stage of differentiation but is absent from p...
Clonality	Monoclonal
Clone Designation	[161-2]
UniProt	<a href="#">P19397</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Functional studies (order BSA/sodium azide-free format),Flow cytometry: 0.5-1ug/10 <sup>6</sup> cells,Immunofluorescence: 0.5-1ug/ml
Application Notes	Optimal dilution of the CD53 antibody should be determined by the researcher.