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## Product Datasheet

### CD59 Antibody, Clone: [BRA-10G], Mouse, Monoclonal NSJ-V3021-20UG

Article Name	CD59 Antibody, Clone: [BRA-10G], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3021-20UG
Supplier Catalog Number	V3021-20UG
Alternative Catalog Number	NSJ-V3021-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies, IF
Species Reactivity	Human
Immunogen	Human K562 tumor cells were used as the immunogen for the CD59 antibody.
Product Description	Reacts with human CD59, a 20kDa glycosyl phosphatidyl-inositol (GPI)-anchored cell surface protein. CD59 regulates complement-mediated cell lysis, and it is involved in lymphocyte signal transduction. This protein is a potent inhibitor of the complem...
Clonality	Monoclonal
Clone Designation	[BRA-10G]
UniProt	<a href="#">P13987</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
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 CD59 antibody should be determined by the researcher.