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## Product Datasheet

### CD38 Antibody, Clone: [AT2], Mouse, Monoclonal NSJ-V3009-100UG

Article Name	CD38 Antibody, Clone: [AT2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3009-100UG
Supplier Catalog Number	V3009-100UG
Alternative Catalog Number	NSJ-V3009-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	The human T cell line CCRF-CEM was used as the immunogen for the CD38 antibody.
Product Description	This mAb reacts with a 45kDa glycopeptide, which is a type II membrane glycoprotein with a transmembrane sequence near the NH2 terminus. CD38 is a type II transmembrane glycoprotein that is present on early B- and T-cell lineages and activated B- and...
Clonality	Monoclonal
Clone Designation	[AT2]
UniProt	<a href="#">P28907</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	Flow cytometry: 0.5-1ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD38 antibody should be determined by the researcher.