

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

## Product Datasheet

### CD38 Antibody, Clone: [rCD38/8045], Mouse, Monoclonal NSJ-V5035-20UG

Article Name	CD38 Antibody, Clone: [rCD38/8045], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5035-20UG
Supplier Catalog Number	V5035-20UG
Alternative Catalog Number	NSJ-V5035-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 200-300) from the human protein was used as the immunogen for the CD38 antibody.
Product Description	CD38 is a type II transmembrane glycoprotein that is present on early B- and T-cell lineages and activated B- and T-cells but is absent from most mature resting peripheral lymphocytes. CD38 is found on thymocytes, pre-B cells, germinal center B-cells...
Clonality	Monoclonal
Clone Designation	[rCD38/8045]
UniProt	<a href="#">P28907</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,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the CD38 antibody should be determined by the researcher.