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## Product Datasheet

### **CD38 (ADP Ribosyl Cyclase I) Antibody, IgG1, Clone: [CD38/4328], Mouse, Monoclonal NBT-952-MSM8-P0**

Article Name	CD38 (ADP Ribosyl Cyclase I) Antibody, IgG1, Clone: [CD38/4328], Mouse, Monoclonal
Biozol Catalog Number	NBT-952-MSM8-P0
Supplier Catalog Number	952-MSM8-P0
Alternative Catalog Number	NBT-952-MSM8-P0-20,NBT-952-MSM8-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CD38 protein
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 also found on thymocytes, pre-B cells, germinal center B-...
Clonality	Monoclonal
Clone Designation	[CD38/4328]
Molecular Weight	~45kDa (Glycoprotein), 35kDa (protein core)
Isotype	IgG1

NCBI	<a href="#">952</a>
UniProt	<a href="#">P28907</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/million cells), Western Blot (2-4ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM T