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## **Product Datasheet**

## Recombinant CD38 (ADP Ribosyl Cyclase I) Antibody, Clone: [CD38/8114R], Rabbit, Monoclonal NBT-952-RBM16-P0

Article Name	Recombinant CD38 (ADP Ribosyl Cyclase I) Antibody, Clone: [CD38/8114R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-952-RBM16-P0
Supplier Catalog Number	952-RBM16-P0
Alternative Catalog Number	NBT-952-RBM16-P0-20,NBT-952-RBM16-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 200-300) of human CD38 (exact sequence is proprietary)
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	[CD38/8114R]
Molecular Weight	~45kDa (Glycoprotein), 35kDa (protein core)
NCBI	952

UniProt	P28907
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), ,Immunohistochemistry (Formalin-fixed) (1- 2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 2