

Technical Data Sheet

Product	Anti-Hu CD38 Purified	
Cat. Number/Size	11-366-C025	0.025 mg
	11-366-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD38
Clone	HIT2
Format	Purified
Reactivity	Human
Application	FC (QC tested), WB, IHC(P), IHC(F)
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody HIT2 reacts with an extracellular epitope of CD38 (T10), a 45 kDa type II transmembrane glycoprotein strongly expressed mainly on plasma cells and activated T and B lymphocytes; it is an antigenic marker of lymphoid cells.
Other names	ADPRC1, Cyclic ADP-ribose hydrolase 1, cADPr hydrolase 1, T10, NAD(+) nucleosidase, ADP-ribosyl cyclase 1
Workshop	HLDA III: WS Code T 155
Immunogen	Human thymocytes in foetus
Entrez Gene ID	952
Gene name	CD38
NCBI Full Gene Name	CD38 molecule
UniProt ID	P28907

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

Images and References www.exbio.cz

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