

Technical Data Sheet

Product	Anti-Hu CD138 Purified
Cat. Number/Size	11-814-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD138
Clone	MI15
Format	Purified
Reactivity	Rat, Human, Non-human primates
Application	FC (QC tested), IP, WB, IHC(P)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody MI15 recognizes an extracellular epitope of CD138 (syndecan 1), a 65-70 kDa heparan sulfate proteoglycan expressed mainly in the epidermis and plasma cells, but also in growth factor-stimulated lymphocytes.
Other names	syndecan 1, SYND1, SDC
Workshop	HLDA VI
Immunogen	A mixture of U266 and XG-1 human myeloma cell lines
Entrez Gene ID	6382
Gene name	SDC1
NCBI Full Gene Name	syndecan 1
UniProt ID	P18827

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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