

Technical Data Sheet

Product

**Anti-Hu CD148 Purified**

Cat. Number/Size

**11-697-C025**

**0.025 mg**

**11-697-C100**

**0.1 mg**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

Antigen	CD148
Clone	MEM-CD148/05
Format	Purified
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.
Isotype	Mouse IgG2b
Specificity	The mouse monoclonal antibody MEM-CD148/05 recognizes an extracellular epitope of CD148, a highly glycosylated up to 250 kDa receptor-like protein tyrosin phosphatase expressed mainly in lymphocytes, myeloid cells and epithelial cells.
Other names	HPTP-eta, DEP-1, PTPRJ, DEP1, SCC1, HPTPeta, R-PTP-ETA
Immunogen	Human recombinant CD148 (amino acids 1-444)
Entrez Gene ID	5795
Gene name	PTPRJ
NCBI Full Gene Name	protein tyrosine phosphatase receptor type J
UniProt ID	Q12913

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](http://www.exbio.cz)

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