

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

---

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at [www.exbio.cz](http://www.exbio.cz). EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.