

Technical Data Sheet

Product

Anti-Hu CD108 Purified

Cat. Number/Size

11-275-C025

0.025 mg

11-275-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD108
Clone	MEM-150
Format	Purified
Reactivity	Human
Application	FC (QC tested), IP, WB
Application details	Flow cytometry: Recommended dilution: 4 µg/ml. Western blotting: Non-reducing conditions.
Isotype	Mouse IgM
Specificity	The antibody MEM-150 reacts with CD108 (JMH blood group antigen), a 80 kDa GPI-anchored extracellular glycoprotein expressed on various cell types including erythrocytes, lymphoblasts; at low levels it is present on circulating lymphocytes.
Other names	Semaphorin 7a, JMH blood group antigen, SEMAL, SEMAK1
Workshop	HLDA V: WS Code AS S017; HLDA V: WS Code BP BP347; HLDA VI: WS Code BP 401; HLDA VI: WS Code BP 475; HLDA VI: WS Code NL N-L156; HLDA VI: WS Code P PR-65
Immunogen	HPB-ALL human T cell line
Entrez Gene ID	8482
Gene name	SEMA7A
NCBI Full Gene Name	semaphorin 7A (John Milton Hagen blood group)
UniProt ID	O75326

Concentration	1 mg/ml
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).
Formulation	Tris buffered saline (TBS), pH 8.0, 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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