



	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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