



	Technical Data Sheet	
Product	Anti-Hu CD71 Purified	
Cat. Number/Size	11-353-C025	0.025 mg
	11-353-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD71	
Clone	MEM-189	
Format	Purified	
Reactivity	Human	
Application	WB, FC (QC tested), IP	
Application details	Flow cytometry: Recommended dilution: 2 µg/ml. Western blotting: Non-reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-189 reacts with an extracellular epitope on CD71 antigen (transferrin receptor), a 95 kDa type II homodimeric transmembrane glycoprotein expressed on activated B and lymphocytes, macrophages and erythroid precursors; it is lost on resting blood leukocytes. The antibody MEM-189 does not block binding of transferrin to the receptor.	
Other names	TfR1, TfR, TR, Trfr, T9, p90, TFRC	
Workshop	HLDA VI: WS Code NL N-L025	
Immunogen	KG1 human acute myelogenous leukaemia cell line	
Entrez Gene ID	7037	
Gene name	TFRC	
NCBI Full Gene Name	transferrin receptor	
UniProt ID	P02786	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
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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