



	Technical Data Sheet	
Product	Anti-Hu CD7 Purified	
Cat. Number/Size	11-206-C025	0.025 mg
	11-206-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD7	
Clone	MEM-186	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP, WB, IHC-P	
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml; positive tissue: spleen. Flow cytometry: Recommended dilution: 2 µg/ml. Western blotting: Non-reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-186 reacts with an extracellular epitope of CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia.	
Other names	GP40, TLA, TP41, LEU-9	
Workshop	HLDA VI: WS Code T 6T-015	
Immunogen	Human acute myelogenous leukaemia cell line KG-1.	
Entrez Gene ID	924	
Gene name	CD7	
NCBI Full Gene Name	CD7 molecule	
UniProt ID	P09564	
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	

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