

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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