

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 kappa
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

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.