



	Technical Data Sheet	
Product	Anti-Hu CD52 Purified	
Cat. Number/Size	11-368-C025	0.025 mg
	11-368-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD52	
Clone	HI186	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IHC-P	
Application details	Flow cytometry: Recommended dilution: 2 µg/ml.	
Isotype	Mouse IgG2a kappa	
Specificity	The antibody HI186 reacts with CD52 (CAMPATH-1), a 21-28 kDa extracellular glycoprotein containing a large N-linked carbohydrate moiety; mature CD52 molecule is actually much smaller (approx. 8-9 kDa). CD52 is expressed at high levels on lymphocytes, monocytes/macrophages and in male reproductive tract.	
Other names	CAMPATH-1, HE5, ESPE5	
Workshop	HLDA VI: WS Code BP 523; HLDA VI: WS Code T 6T-057	
Immunogen	Human tonsil	
Entrez Gene ID	1043	
Gene name	CD52	
NCBI Full Gene Name	CD52 molecule	
UniProt ID	P31358	
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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