



	Technical Data Sheet	
Product	Anti-Hu CD195 Biotin	
Cat. Number/Size	1B-707-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD195	
Clone	T21/8	
Format	Biotin	
Reactivity	Human	
Application	ICC, FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody T21/8 recognizes an extracellular epitope on the N-terminus of CD195, an approximately 45 kDa G-protein coupled receptor 1 family protein expressed on resting T cells, monocytes, macrophages, and immature dendritic cells.	
Other names	CKR5, CCR5, CCCKR5, CMKBR5, IDDM22, CC-CKR-5	
Immunogen	CCR5 peptide (Met1-Lys22) KLH conjugate	
Entrez Gene ID	1234	
Gene name	CCR5	
NCBI Full Gene Name	C-C motif chemokine receptor 5	
UniProt ID	P51681	
Concentration	1 mg/ml	
Preparation	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion 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.