



	Technical Data Sheet	
Product	Anti-Hu CD21 Purified	
Cat. Number/Size	11-306-C025	0.025 mg
	11-306-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD21	
Clone	LT21	
Format	Purified	
Reactivity	Pig, Human, Dog, Cow	
Application	FC (QC tested), IHC-F	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody LT21 reacts with an extracellular epitope of CD21 (CR2), a 145 kDa transmembrane glycoprotein (complement C3d receptor - C3dR) expressed on B lymphocytes, follicular dendritic cells, some epithelial cells and a subsets of T lymphocytes. It is not expressed on immature B cells.	
Other names	CR2, C3DR2, CVID7, SLEB9	
Workshop	HLDA VI: WS Code B CD21.1	
Immunogen	IM9 human B-lymphoblastoid cell line	
Entrez Gene ID	1380	
Gene name	CR2	
NCBI Full Gene Name	complement C3d receptor 2	
UniProt ID	P20023	
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.