



	Technical Data Sheet	
Product	Anti-Hu CX3CR1 Biotin	
Cat. Number/Size	1B-956-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CX3CR1	
Clone	2A9-1	
Format	Biotin	
Reactivity	Human, Non-human primates	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 2-8 µg/ml.	
Isotype	Rat IgG2b kappa	
Specificity	The rat monoclonal antibody 2A9-1 recognizes an extracellular epitope of CX3CR1, an important regulator of leukocyte trafficking and immune system balance.	
Other names	V28, CCRL1, GPR13, CMKDR1, GPRV28, CMKBRL1, fractalkine receptor	
Immunogen	human CX3CR1 transfectants	
Entrez Gene ID	1524	
Gene name	CX3CR1	
NCBI Full Gene Name	C-X3-C motif chemokine receptor 1	
UniProt ID	P49238	
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	

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