



Technical Data Sheet

Product	Anti-Bov CD62L Alexa Fluor® 488		
Cat. Number/Size	A4-358-C100	0.1 mg	
	For Research Use Only.		
	Not for use in diagnostic or therapeutic procedures.		
Antigen	CD62L		
Clone	IVA94		
Format	Alexa Fluor® 488		
Reactivity	Cow, Human		
Application	ICC, FC (QC tested)		
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml		
Excitation laser	blue (488 nm)		
Isotype	Mouse IgG1		
Specificity	The antibody IVA94 reacts with an extracellular epitope of CD62L antigen (bovine). CD62L (L-selectin) is a 74-95 kDa single chain type I glycoprotein expressed on most peripheral blood B lymphocytes, T lymphocytes, monocytes and granulocytes; it is also present on a subset of NK cells and certain hematopoietic malignant cells.		
Other names	L-selectin, LSEL, SELL, LAM1, LECAM1, LEU8, LNHR, LYAM1, PLNHR		
Immunogen	Bovine leukocytes.		
Entrez Gene ID	281485		
Gene name	SELL		
NCBI Full Gene Name	selectin L		
UniProt ID	P98131		
Concentration	0.5 mg/ml		
Preparation	Purified antibody is conjugated with Alexa Fluor® 488 NHS ester under optimum conditions and unconjugated antibody and free fluorochrome 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. Protect from prolonged exposure to light. Do not freeze.		
Images and References	www.exbio.cz		

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