



	Technical Data Sheet	
Product	Anti-Hu CD2 Purified Low Endotoxin	
Cat. Number/Size	12-745-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD2	
Clone	TS1/8	
Format	Purified Low Endotoxin	
Reactivity	Human	
Application	FC (QC tested), FUNC	
Application details	Functional application: Blocking. Flow cytometry: Recommended dilution: 1-4 µg/ml	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody TS1/8 recognizes an extracellular epitope of CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes.	
Other names	T11, LFA-2, SRBC	
Workshop	HLDA V: WS Code S025	
Immunogen	Cytotoxic T lymphocytes	
Entrez Gene ID	914	
Gene name	CD2	
NCBI Full Gene Name	CD2 molecule	
UniProt ID	P06729	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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