



	Technical Data Sheet	
Product	Anti-Ms CD4 Purified	
Cat. Number/Size	11-580-C025	0.025 mg
	11-580-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD4	
Clone	GK1.5	
Format	Purified	
Reactivity	Mouse	
Application	FC (QC tested), IP, IHC-F, ICC	
Application details	Immunocytochemistry: Recommended dilution: 1-4 µg/ml. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein in 1 ml lysate. Flow cytometry: Recommended dilution: 1 µg/million cells.	
Isotype	Rat IgG2b	
Specificity	The rat monoclonal antibody GK1.5 reacts with an extracellular epitope of mouse CD4 transmembrane glycoprotein (55 kDa).	
Other names	T4/Leu-3, L3T4	
Immunogen	Mouse CTL clone V4 cells	
Entrez Gene ID	12504	
Gene name	CD4	
NCBI Full Gene Name	CD4 molecule	
UniProt ID	P06332	
Concentration	1 mg/ml	
Preparation	Purified by protein-G 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	

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