

Technical Data Sheet

Product	Anti-Ms CD11a FITC	
Cat. Number/Size	1F-622-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD11a
Clone	M17/4
Format	FITC
Reactivity	Mouse
Application	FC (QC tested)
Application details	Flow cytometry: Recommended dilution: 1-2 µg/ml.
Excitation laser	blue (488 nm)
Isotype	Rat IgG2a
Specificity	The rat monoclonal antibody M17/4 reacts with an extracellular epitope of CD11a (alpha-subunit of murine LFA-1), a 180 kDa type I transmembrane glycoprotein expressed on B and T lymphocytes, monocytes, macrophages, neutrophils, basophils and eosinophils.
Other names	LFA-1, LFA1A, ITGAL
Immunogen	C57BL/6 mouse splenic secondary cytotoxic T lymphocytes
Entrez Gene ID	16408
Gene name	Itgal
NCBI Full Gene Name	integrin subunit alpha L
UniProt ID	E9Q5M7

Concentration	0.5 mg/ml
Preparation	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) 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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