

Technical Data Sheet

Product	Anti-Hu CD49e Purified	
Cat. Number/Size	11-914-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD49e
Clone	SAM1
Format	Purified
Reactivity	Non-human primates, Human
Application	FC (QC tested), IP, IHC(F)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG2b
Specificity	The mouse monoclonal antibody SAM1 recognizes an extracellular epitope of CD49e (integrin 5 alpha), a transmembrane glycoprotein expressed on thymocytes, early and activated B cells, monocytes, NK cells, dendritic cells, osteoblast and endothelial cells.
Other names	VLA5 alpha, integrin 5 alpha, FNRA
Immunogen	U937 cells
Entrez Gene ID	3678
Gene name	ITGA5
NCBI Full Gene Name	integrin subunit alpha 5
UniProt ID	P08648

Concentration	1 mg/ml
Preparation	Purified by protein-A 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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