

Technical Data Sheet

Product	Anti-Hu CD49c Purified	
Cat. Number/Size	11-137-C025	0.025 mg
	11-137-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD49c
Clone	ASC-1
Format	Purified
Reactivity	Human
Application	FC (QC tested), IP, WB, IHC(F)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody ASC-1 recognizes an extracellular epitope of CD49c (integrin alpha 3), a transmembrane glycoprotein composed of disulfide linked 125 kDa and 30 kDa chains, and expressed on adherent cell lines and to a lesser extent on T and B cells and monocytes.
Other names	ITGA3, VLA-3 alpha, FRP-2, FRP2, GAPB3
Workshop	HLDA VI: WS Code A002
Immunogen	Human SSC-9 cell line (squamous cell carcinoma)
Entrez Gene ID	3675
Gene name	ITGA3
NCBI Full Gene Name	integrin subunit alpha 3
UniProt ID	P26006

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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