



	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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.