

Technical Data Sheet

Product	Anti-Hu CD140b Purified	
Cat. Number/Size	11-590-C025	0.025 mg
	11-590-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD140b
Clone	18A2
Format	Purified
Reactivity	Human
Application	FC (QC tested), ICC
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG1
Specificity	The monoclonal antibody 18A2 recognizes an extracellular epitope of CD140b / PDGF-RB, the 180-190 kDa beta chain of platelet-derived growth factor receptor, which is widely expressed on a variety of mesenchymal-derived cells and plays pro-proliferative roles.
Other names	PDGFRB, PDGFR1
Immunogen	CD140b-transfected NIH 3T3 cells
Entrez Gene ID	5159
Gene name	PDGFRB
NCBI Full Gene Name	platelet derived growth factor receptor beta
UniProt ID	Q59F04

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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