

Technical Data Sheet

Product	Anti-Hu CD157 Purified	
Cat. Number/Size	11-136-C025	0.025 mg
	11-136-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD157
Clone	SY11B5
Format	Purified
Reactivity	Non-human primates, Human
Application	FC (QC tested), IP, WB, IHC(F)
Application details	Western blotting: Non-reducing conditions. Immunohistochemistry: Recommended dilution: 5-10 µg/ml. Flow cytometry: Recommended dilution: 1-12 µg/ml
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody SY11B5 recognizes CD157, an approximately 45 kDa GPI-anchored extracellular protein expressed mainly on monocytes, macrophages, granulocytes and bone marrow stromal cells.
Other names	BST1, cADPr hydrolase 2
Workshop	HCDM listed
Immunogen	Human CD157
Entrez Gene ID	683
Gene name	BST1
NCBI Full Gene Name	bone marrow stromal cell antigen 1
UniProt ID	Q10588

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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