

Technical Data Sheet

Product	Anti-Hu CD180 Purified Low Endotoxin
Cat. Number/Size	12-637-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD180
Clone	G28-8
Format	Purified Low Endotoxin
Reactivity	Human
Application	FC (QC tested), IP, FUNC
Application details	Functional application: Induction of B cell proliferation. Flow cytometry: Recommended dilution: 2 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
Other names	LY64, Ly78, RP105, Bgp95
Workshop	HLDA workshop
Immunogen	Human tonsillar B cells
Entrez Gene ID	4064
Gene name	CD180
NCBI Full Gene Name	CD180 molecule
UniProt ID	Q99467

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
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.