

ARG42261 anti-CD180 / RP105 antibody [G28-8] (low endotoxin)

Package: 100 µg
Store at: -20°C

Summary

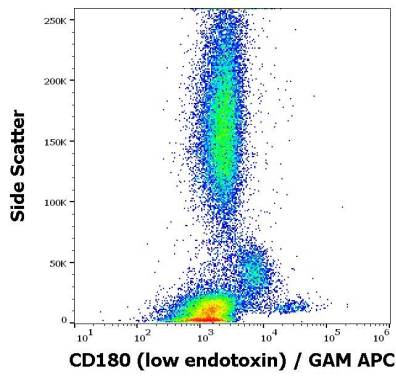
Product Description	Azide free and low endotoxin Mouse Monoclonal antibody [G28-8] recognizes CD180 / RP105
Tested Reactivity	Hu
Tested Application	FACS, FuncSt, IP
Specificity	The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
Host	Mouse
Clonality	Monoclonal
Clone	G28-8
Isotype	IgG1, kappa
Target Name	CD180 / RP105
Species	Human
Immunogen	Human tonsillar B cells.
Conjugation	Un-conjugated
Alternate Names	LY64; Radioprotective 105 kDa protein; CD180 antigen; CD antigen CD180; Lymphocyte antigen 64; RP105; Ly78

Application Instructions

Application table	Application	Dilution
	FACS	2 µg/ml
	FuncSt	Assay-dependent
	IP	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

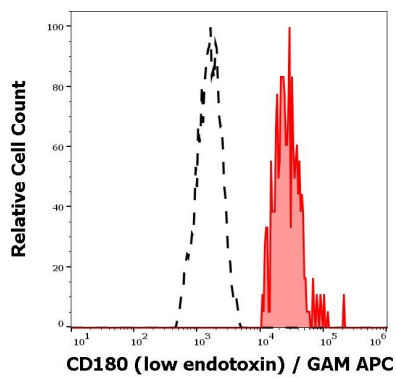
Properties

Form	Liquid
Purification	Purification with Protein A.
Purification Note	



ARG42261 anti-CD180 / RP105 antibody [G28-8] (low endotoxin)
FACS image

Flow Cytometry: Human peripheral blood stained with ARG42261 anti-CD180 / RP105 antibody [G28-8] (low endotoxin) at 6 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



ARG42261 anti-CD180 / RP105 antibody [G28-8] (low endotoxin)
FACS image

Flow Cytometry: Separation of Human CD180 positive lymphocytes (red-filled) from CD180 negative lymphocytes (black-dashed). Human peripheral whole blood stained with ARG42261 anti-CD180 / RP105 antibody [G28-8] (low endotoxin) at 6 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.