

ARG42259 anti-CD229 antibody [HLy9.25] (low endotoxin)

Package: 100 µg
Store at: -20°C

Summary

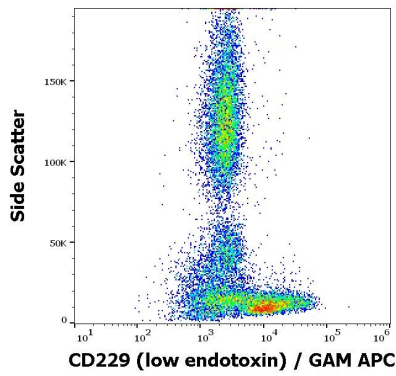
Product Description	Azide free and low endotoxin Mouse Monoclonal antibody [HLy9.25] recognizes CD229
Tested Reactivity	Hu
Tested Application	FACS, FuncSt, ICC/IF, IP, WB
Specificity	The mouse monoclonal antibody HLy9.25 (also known as HLy9.1.25) recognizes an extracellular epitope of CD229 / Ly9, a 100-120 kDa cell surface glycoprotein expressed on T and B cells.
Host	Mouse
Clonality	Monoclonal
Clone	HLy9.25
Isotype	IgG1
Target Name	CD229
Species	Human
Immunogen	CD229-transfected 300.19 pre-B cell line.
Conjugation	Un-conjugated
Alternate Names	Signaling lymphocytic activation molecule 3; T-lymphocyte surface antigen Ly-9; Cell surface molecule Ly-9; hly9; Lymphocyte antigen 9; mLY9; CD229; SLAMF3; CD antigen CD229; SLAM family member 3

Application Instructions

Application table	Application	Dilution
	FACS	6 - 10 µg/ml
	FuncSt	Assay-dependent
	ICC/IF	Assay-dependent
	IP	Assay-dependent
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

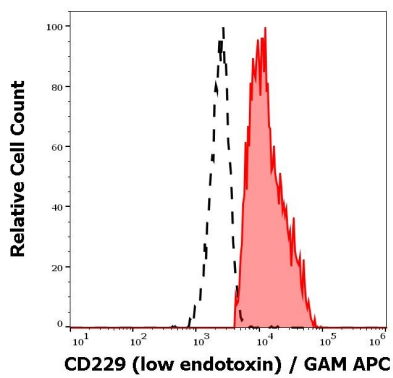
Properties

Form	Liquid
Purification	Purification with Protein A.
Purification Note	



ARG42259 anti-CD229 antibody [HLy9.25] (low endotoxin) FACS image

Flow Cytometry: Human peripheral blood stained with ARG42259 anti-CD229 antibody [HLy9.25] (low endotoxin) at 16 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



ARG42259 anti-CD229 antibody [HLy9.25] (low endotoxin) FACS image

Flow Cytometry: Separation of Human CD229 positive lymphocytes (red-filled) from neutrophil granulocytes (black-dashed). Human peripheral whole blood stained with ARG42259 anti-CD229 antibody [HLy9.25] (low endotoxin) at 16 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.