CD205 Monoclonal Antibody (NLDC-145), FITC

Product Details	
Size	100 µg
Species Reactivity	Mouse
Host/Isotype	Rat / IgG2a
Class	Monoclonal
Type	Antibody
Clone	NLDC-145
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	mouse lymphnode stroma emulsified in Freund's complete adjuvant
Form	Liquid
Concentration	0.1 mg/mL
Storage conditions	4°C or -20°C if preferred, store in dark
RRID	AB_2538368

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Neat-1:10	1 Publication

Product Specific Information

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Rat anti Mouse CD205, clone NLDC-145 recognizes DEC-205, a approximately 205 kDa integral membrane glycoprotein expressed by mouse dendritic cells and thymic epithelial cells.

1 Reference

Flow Cytometry (1)

Immunology and cell biology

Inactivation of tumor-specific CD8 CTLs by tumor-infiltrating tolerogenic dendritic cells.

"MA5-16890 was used in flow cytometry to elucidate the role of dendritic cells in cancer immunosurveillance failure"

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Year
2013

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