

ARG41849 anti-CD81 antibody [M38] (low endotoxin)

Package: 100 µg
Store at: -20°C

Summary

Product Description	Azide free and low endotoxin Mouse Monoclonal antibody [M38] recognizes CD81
Tested Reactivity	Hu
Predict Reactivity	Cat, Rb
Tested Application	FACS, WB
Host	Mouse
Clonality	Monoclonal
Clone	M38
Isotype	IgG1
Target Name	CD81
Species	Human
Immunogen	MOLT-4 (Human T-ALL cell line)
Conjugation	Un-conjugated
Alternate Names	CD antigen CD81; TAPA1; Tspan-28; S5.7; CD81 antigen; Target of the antiproliferative antibody 1; Tetraspanin-28; 26 kDa cell surface protein TAPA-1; CVID6; TSPAN28

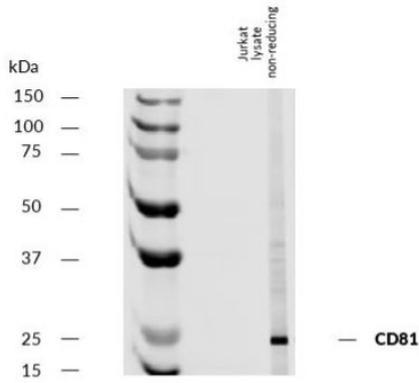
Application Instructions

Application table	Application	Dilution
	FACS	1 µg/ml
	WB	1 - 2 µg/ml

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

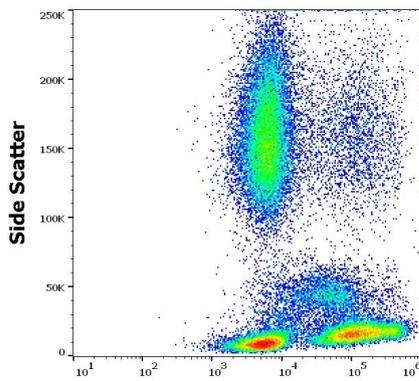
Properties

Form	Liquid
Purification	Purification with Protein A.
Purification Note	



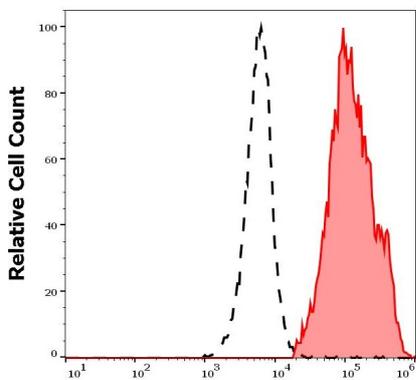
ARG41849 anti-CD81 antibody [M38] (low endotoxin) WB image

Western blot: Jurkat cell lysate stained with ARG41849 anti-CD81 antibody [M38] (low endotoxin) at 2 µg/ml dilution, under non-reducing conditions.



ARG41849 anti-CD81 antibody [M38] (low endotoxin) FACS image

Flow Cytometry: Human peripheral blood stained with ARG41849 anti-CD81 antibody [M38] (low endotoxin) at 4 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



ARG41849 anti-CD81 antibody [M38] (low endotoxin) FACS image

Flow Cytometry: Separation of human lymphocytes (red-filled) from neutrophil granulocytes (black-dashed). Human peripheral whole blood stained with ARG41849 anti-CD81 antibody [M38] (low endotoxin) at 4 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.