

Datasheet for ABIN7457885 **anti-IL-10RA antibody**



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Overview

Quantity:	25 µg
Target:	IL-10RA (IL10RA)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL-10RA antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Clone:	1B1-3A
Isotype:	IgG1, kappa
Purification:	Purified

Target Details

Target:	IL-10RA (IL10RA)
Alternative Name:	CD210 (IL10RA Products)
Background:	Interleukin-10 receptor subunit alpha, IL10ra, IL-10 receptor subunit alpha, IL-10R subunit alpha, IL-10RA, CDw210a, Interleukin-10 receptor subunit 1, IL-10R subunit 1, IL-10R1, CD210, IL10ra, CD210 is a 90-110 kD IL-10 receptor. It is a class II cytokine receptor expressed on thymocytes, T cells, B cells, NK cells, monocytes and macrophages. Ligand binding of CD210 induces Jak1 and Tyk, resulting in STAT1 and STAT3 activation. IL-10

Target Details

	receptor stimulation results in the inhibition of cytokine production and the costimulation of B cell proliferation and differentiation. The only known ligand for this receptor is IL-10.
Gene ID:	16154
UniProt:	Q61727
Pathways:	Growth Factor Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Matching Isotype Control: Purified Rat IgG1, κ Isotype Control (ABIN7469819)
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	PBS with 0.05 % Proclin300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2~8°C. Do not freeze.