

Datasheet for ABIN7193262
anti-IL10RB antibody (AA 20-220)

5 Images

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Overview

Quantity:	0.1 mg
Target:	IL10RB
Binding Specificity:	AA 20-220
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL10RB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Neutralization (Neut)

Product Details

Immunogen:	Purified recombinant fragment of human IL10RB (AA: extra 20-220) expressed in E. coli.
Clone:	5B3F2
Isotype:	IgG1
Purification:	purified

Target Details

Target:	IL10RB
Alternative Name:	IL10RB (IL10RB Products)
Background:	Description: The protein encoded by this gene belongs to the cytokine receptor family. It is an

Target Details

accessory chain essential for the active interleukin 10 receptor complex. Coexpression of this and IL10RA proteins has been shown to be required for IL10-induced signal transduction. This gene and three other interferon receptor genes, IFAR2, IFNAR1, and IFNGR2, form a class II cytokine receptor gene cluster located in a small region on chromosome 21.

Aliases: CRFB4, CRF2-4, D21S58, D21S66, CDW210B, IL-10R2

Molecular Weight:	37 kDa
Gene ID:	3588

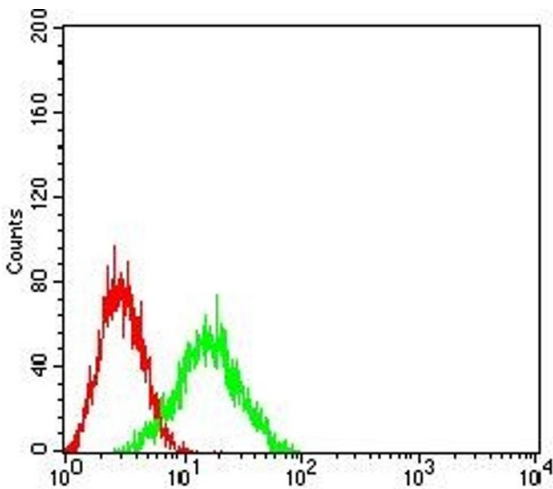
Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400, ICC: N/A, IHC: N/A
Restrictions:	For Research Use only

Handling

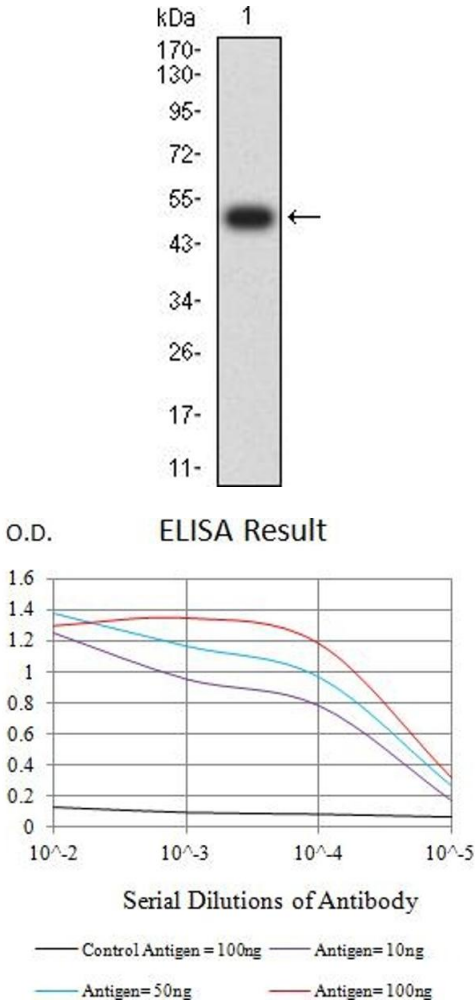
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	4°C, -20°C for long term storage

Images



Flow Cytometry

Image 1. Flow cytometric analysis of HL-60 cells using IL10RB mouse mAb (green) and negative control (red).



Western Blotting

Image 2. Western blot analysis using IL10RB mAb against human IL10RB (AA: extra 20-220) recombinant protein. (Expected MW is 49.5 kDa)

ELISA

Image 3. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7193262.