

IL10RB antibody

Product Information

Catalog No.:	FNab04215
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Shared cell surface receptor required for the activation of five class 2 cytokines: IL10, IL22, IL26, IL28, and IFNL1. The IFNLR1/IL10RB dimer is a receptor for the cytokine ligands IFNL2 and IFNL3 and mediates their antiviral activity. The ligand/receptor complex stimulate the activation of the JAK/STAT signaling pathway leading to the expression of IFN-stimulated genes(ISG), which contribute to the antiviral state.

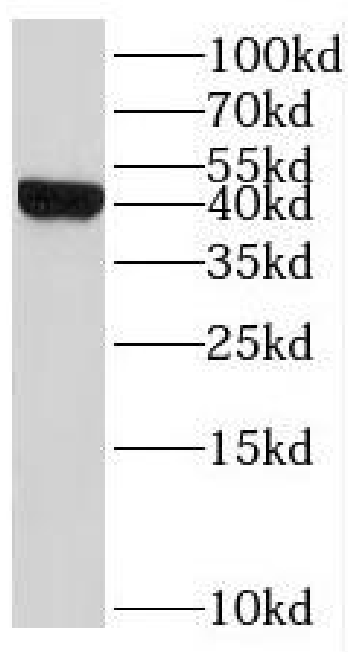
Immunogen information

Immunogen:	interleukin 10 receptor, beta
Synonyms:	Interleukin-10 receptor subunit beta (IL-10 receptor subunit beta, IL-10R subunit beta, IL-10RB) Cytokine receptor class-II member 4 Cytokine receptor family 2 member 4 (CRF2-4) Interleukin-10 receptor subunit 2 (IL-10R subunit 2, IL-10R2) IL10RB CRFB4 D21S58 D21S66
Observed MW:	42-45 kDa
Uniprot ID :	Q08334

Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab04215(IL10RB antibody) at dilution of 1:500