



Anti-IL28RA (aa 72-121) polyclonal antibody (CABT-BL1925)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 72 - 121 (EECAGTKELL CSMMCLKKQD LYNKFKGRVR TVSPSSKSPW VESEYLDYLF) of IL28 Receptor alpha
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Membrane; Single-pass type I membrane protein
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction The protein encoded by this gene belongs to the class II cytokine receptor family. This protein

forms a receptor;complex with interleukine 10 receptor, beta (IL10RB). The receptor complex has been shown to interact with three;closely related cytokines, including interleukin 28A (IL28A), interleukin 28B (IL28B), and interleukin 29 (IL29). The;expression of all three cytokines can be induced by viral infection. The cells overexpressing this protein have been;found to have enhanced responses to IL28A and IL29, but decreased response to IL28B. Three alternatively spliced;transcript variants encoding distinct isoforms have been reported.

GENE INFORMATION

Entrez Gene ID	163702
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Protein Refseq	NP_775087
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UniProt ID	Q8IU57
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