

IL28B rabbit pAb

Cat No.: ES9175

For research use only

Overview

Product Name IL28B rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 100-180

Specificity IL28B Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Interleukin-28B (IL-28B) (Cytokine Zcyto22)

(Interferon lambda-3) (IFN-lambda-3) (Interferon lambda-4) (IFN-lambda-4) (Interleukin-28C) (IL-28C)

Gene Name IL28B IFNL3 IFNL4 IL28C ZCYTO22

Cellular localization Secreted .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 21kD
Human Gene ID 282617
Human Swiss-Prot Number Q8IZI9

Alternative Names

Background This gene encodes a cytokine distantly related to

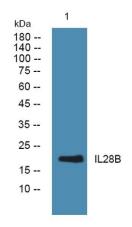
type I interferons and the IL-10 family. This gene, interleukin 28A (IL28A), and interleukin 29 (IL29) are three closely related cytokine genes that form a cytokine gene cluster on a chromosomal region mapped to 19q13. Expression of the cytokines encoded by the three genes can be induced by viral



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infection. All three cytokines have been shown to interact with a heterodimeric class II cytokine receptor that consists of interleukin 10 receptor, beta (IL10RB) and interleukin 28 receptor, alpha (IL28RA). [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night



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