

IL28 Receptor alpha Rabbit pAb

Catalog Number: bs-20896R

Target Protein: IL28 Receptor alpha

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), ELISA (1:5000-10000)

Reactivity: Human, Mouse

Predicted MW: 56 kDa

Entrez Gene: 242700

Swiss Prot: Q8CGK5

Source: KLH conjugated synthetic peptide derived from mouse IL28 Receptor alpha: 21-120/520.

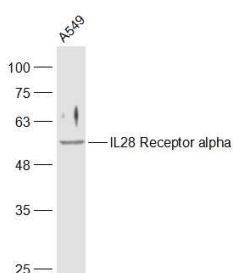
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

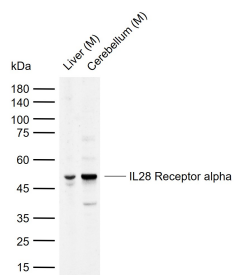
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 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. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



Sample: A549(Human) Cell Lysate at 30 ug Primary: Anti-IL28 Receptor alpha (bs-20896R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 56 kD Observed band size: 56 kD



Sample: Lane 1: Mouse Liver tissue lysates Lane 2: Mouse Cerebellum tissue lysates Primary: Anti-IL28 Receptor alpha (bs-20896R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 56 kDa Observed band size: 50 kDa