

IL28A polyclonal antibody

Catalog: BS60330

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The interleukins are a broad family of well characterized cytokines, primarily of hematopoietic cell origin. As new cytokines are molecularly characterized, they are assigned an IL number to maintain a standard nomenclature. The interleukins are secreted by immune cells (mainly macrophages, B-cells or T-cells) that regulate a wide range of immune system functions. The functions of different interleukins vary from the regulation of inflammatory and immune responses to the regulation of other interleukins. IL-28 and IL-29 are induced by viral infection and show antiviral activity. IL-28 may play a role in antiviral immunity through up-regulation of MHC class I antigen expression. IL-28 is a ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IL28RA.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 19 kDa

Swiss-Prot:

Q8IZJ0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

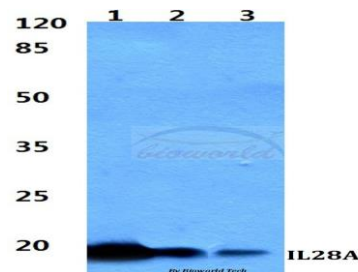
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

IL28A polyclonal antibody detects endogenous levels of IL28A protein.

DATA:



Western blot (WB) analysis of IL28A polyclonal antibody at 1:500 dilution

Lane1:HEK293T cell lysate

Lane2:Raw264.7 cell lysate

Lane3:Rat liver tissue lysate

Note:

For research use only, not for use in diagnostic procedure.

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