

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IL17RB polyclonal antibody

Catalog: BS90702 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Cytokines are small, soluble proteins with pleiotropic effects on a variety of cell types. Cytokines have a regulatory function over the immune system and mediate aspects of inflammatory response. They exert their biological effects through the binding of membrane-bound receptors which, in turn, initiate signal transduction cascades and elicit physiological changes in their target cell. IL-17RB is a member of the cytokine receptor family and acts as a receptor for the proinflammatory cytokines IL-17B and IL-17E. It may play a role in hematopoietic cell differentiation and growth. IL-17RB expression is high in liver, colon, brain, kidney and testis. IL-17RB is detected in fibroblast-like synoviocytes of rheumatoid arthritis patients.

Product:

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

Molecular Weight:

56 kDa

Swiss-Prot:

Q9NRM6(Human) Q9JIP3(Mouse)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500-1:1,000

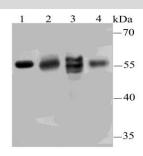
Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

Specificity:

IL17RB polyclonal antibody detects endogenous levels of IL17RB protein.

DATA:



Western blot analysis of IL17RB on different lysates using anti-IL17RB antibody at 1/1,000 dilution.

Positive control:

Lane1: Mouse liver tissue Lane2: Human kidney tissue Lane3: Rat kidney tissue

Lane4: SiHa

Note:

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

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