

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IL11RA polyclonal antibody

Catalog: BS71919 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Interleukin 11 is a stromal cell-derived cytokine that belongs to a family of pleiotropic and redundant cytokines that use the gp130 transducing subunit in their high affinity receptors. This gene encodes the IL-11 receptor, which is a member of the hematopoietic cytokine receptor family. This particular receptor is very similar to ciliary neurotrophic factor, since both contain an extracellular region with a 2-domain structure composed of an immunoglobulin-like domain and a cytokine receptor-like domain. Multiple alternatively spliced transcript variants have been found for this gene.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

45kDa

Swiss-Prot:

Q14626

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 - 1:2000

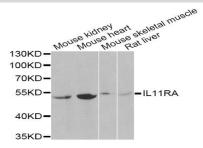
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

IL11RA polyclonal antibody detects endogenous levels of IL11RA protein.

DATA:



Western blot analysis of extracts of various cell lines, using IL11RA Antibody at 1:1000 dilution.

Note:

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

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