

A Reliable Research Partner in Life Science and Medicine

# **IL18 Polyclonal Antibody**

catalog number: E-AB-66922

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant proteinof human IL18.

Host Rabbit
Isotype IgG

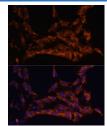
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

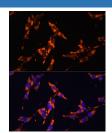
## Applications Recommended Dilution

**IF** 1:50-1:200

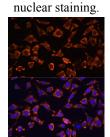
#### Data



Immunofluorescence analysis of C6 cells using IL18 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for



Immunofluorescence analysis of HeLa cells using IL18 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using IL18 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The protein encoded by this gene is a proinflammatory cytokine that augments natural killer cell activity in spleen cells, and stimulates interferon gamma production in T-helper type I cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## For Research Use Only

Fax: 1-832-243-6017