

A Reliable Research Partner in Life Science and Medicine

# **Recombinant IL18 Monoclonal Antibody**

catalog number: AN301078L

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

#### Description

Reactivity Human

Immunogen Recombinant Human IL18 protein

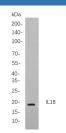
HostRabbitIsotype $IgG,\kappa$ CloneB833PurificationProtein A

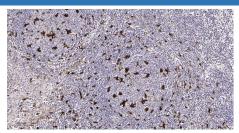
**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

# Applications Recommended Dilution

**IHC** 1:200-1000 **WB** 1:1000-5000

#### Data





Western Blot with Recombinant IL18 Monoclonal Antibody at Immunohistochemistry of paraffin-embedded human tonsil dilution of 1:1000 dilution. Lane A: A431 cells. tissue using Recombinant IL18 Monoclonal Antibody at Observed-MW:22 kDa dilution of 1:200.

Observed-MW:22 kDa Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded mouse spleen tissue using Recombinant IL18 Monoclonal Antibody at dilution of 1:200.

# Preparation & Storage

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

Shipping Ice bag

### **Background**

The protein encoded by this gene is a proinflammatory cytokine that augments natural killer cell activity in spleen cell s, 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

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