

(KO Validated) IL18 Polyclonal Antibody

Catalog No. E-AB-60190

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

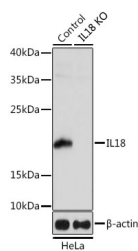
Description

Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human IL18 (NP_001553.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

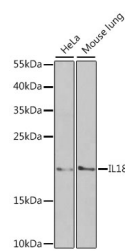
WB 1:500-1:2000

Data



Western blot analysis of extracts from normal (control) and IL18 knockout (KO) HeLa cells using IL18 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:23kDa
Calculated Mw:21kDa/22kDa



Western blot analysis of extracts of various cell lines using IL18 Polyclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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