# **CREB3L3 Polyclonal Antibody**

Catalog Number: E-AB-91605



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

#### Description

Reactivity Human, Rat

Immunogen Recombinant fusion protein of human CREB3L3

Host Rabbit
Isotype IgG

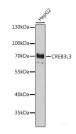
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.01% thiomersal,50% glycerol,pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of HepG2 cells using CREB3L3 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:70KDa Calculated Mw:35kDa/48kDa/49kDa

## **Preparation & Storage**

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

## **Background**

This gene encodes a member of the basic-leucine zipper family and the AMP-dependent transcription factor family. The encoded protein is localized to the endoplasmic reticulum and acts as a transcription factor activated by cyclic AMP stimulation. The encoded protein binds the cyclic AMP response element (CRE) and the box-B element and has been linked to acute inflammatory response, hepatocellular carcinoma, triglyceride metabolism, and hepcidin expression. Alternative splicing results in multiple transcript variants.

#### For Research Use Only

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