CREB3L3 Rabbit Polyclonal Antibody



CAB16655

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

70KDa

Calculated MW:

35kDa/48kDa/49kDa

Applications:

WB

Reactivity:

Human, Rat

Protein 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.

Immunogen information

Gene ID:

84699

Uniprot Q68CJ9

Synonyms:

CREB3L3; CREB-H; CREBH; HYST1481

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype: IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 371-460 of human CREB3L3 (NP_001258924.1).

Storage:

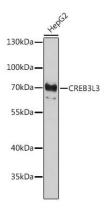
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of HepG2 cells, using CREB3L3 antibody (CAB16655) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.