

Product datasheet for TA341434

CREB3L1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CREB3L1 antibody: synthetic peptide directed towards the N

terminal of human CREB3L1. Synthetic peptide located within the following region:

FTENMEDFSNDLFSSFFDDPVLDEKSPLLDMELDSPTPGIQAEHSYSLSG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 57 kDa

Gene Name: cAMP responsive element binding protein 3-like 1

Database Link: NP 443086

Entrez Gene 90993 Human

Q96BA8

Background: The protein encoded byThis gene is normally found inThe membrane ofThe endoplasmic

reticulum (ER). However, upon stress toThe ER,The encoded protein is cleaved andThe released cytoplasmic transcription factor domain translocates toThe nucleus.There it

activatesThe transcription of target genes by binding to box-B elements. [provided by RefSeq,

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CREB3L1 Rabbit Polyclonal Antibody - TA341434

Synonyms: OASIS

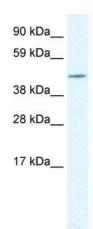
Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 93%; Guinea pig: 93%

Protein Families: Transcription Factors

Protein Pathways: Huntington's disease, Melanogenesis, Prostate cancer

Product images:



WB Suggested Anti-CREB3L1 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1:1562500; Positive

Control: Human Small Intestine