

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: FTENMEDFSNDLFSSFFDDPVLDEKSPLLDMELDSPTPGIQAHSYLSLG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 by this gene is normally found in the membrane of the endoplasmic reticulum (ER). However, upon stress to the ER, the encoded protein is cleaved and the released cytoplasmic transcription factor domain translocates to the nucleus. There it activates the transcription of target genes by binding to box-B elements. [provided by RefSeq, Jun 2013]



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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