

Datasheet for ABIN951697

anti-CREB3L4 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	CREB3L4
Binding Specificity:	AA 337-366, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CREB3L4 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 337-366 amino acids from the C-terminal region of human CREB3L4
Isotype:	Ig Fraction
Specificity:	This antibody reacts to CREB3L4.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	CREB3L4
Alternative Name:	CREB3L4 / AIBZIP (CREB3L4 Products)

Target Details

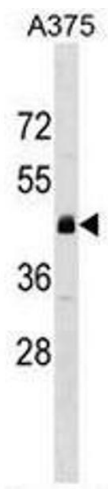
Background:	CAMP response element-binding (CREB) proteins are a family of mammalian transcription activators. For further background information on CREB proteins, see CREB1 (MIM 123810).[supplied by OMIM].Synonyms: Androgen-induced basic leucine zipper protein, Attaching to CRE-like 1, CREB4, Cyclic AMP-responsive element-binding protein 3-like protein 4, JAL, Transcript induced in spermiogenesis protein 40, cAMP-responsive element-binding protein 3-like protein 4, hJAL
Molecular Weight:	43432 Da
Gene ID:	148327
NCBI Accession:	NP_570968
Pathways:	Thyroid Hormone Synthesis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. CREB3L4 Antibody (C-term) western blot analysis in A375 cell line lysates (35µg/lane). This demonstrates the CREB3L4 antibody detected the CREB3L4 protein (arrow).