Datasheet for ABIN7090809
anti-CREB3L4 antibody (AA 1-300)

Overview

Quantity:	100 μL
Target:	CREB3L4
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CREB3L4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human CREB3L4 between 1-300 amino acids.
Clone:	F6H12
Isotype:	IgG1
Predicted Reactivity:	Human,Rat

Target Details

Target:	CREB3L4
Alternative Name:	CREB3L4 (CREB3L4 Products)
Background:	Synonyms: cAMP responsive element binding protein 3 like 4, JAL, hJAL, ATCE1, CREB3, CREB4, AIBZIP, CR3L4_HUMAN, Cyclic AMP-responsive element-binding protein 3-like protein 4,

Target Details

cAMP-responsive element-binding protein 3-like protein 4, Androgen-induced basic leucine zipper protein, Attaching to CRE-like 1, Cyclic AMP-responsive element-binding protein 4, CREB-4, cAMP-responsive element-binding protein 4, Transcript induced in spermiogenesis protein 40, Tisp40, Processed cyclic AMP-responsive element-binding protein 3-like protein 4. Background: Transcriptional activator that may play a role in the unfolded protein response. Binds to the UPR element (UPRE) but not to CRE element. Preferentially binds DNA with to the consensus sequence 5'-T[GT]ACGT[GA][GT]-3' and has transcriptional activation activity from UPRE. Binds to NF-kappa-B site and has transcriptional activation activity from NF-kappa-B-containing regulatory elements.

Gene ID:	148327
UniProt:	Q8TEY5
Pathways:	Thyroid Hormone Synthesis

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months