

Datasheet for ABIN951677
anti-CPEB1 antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	CPEB1
Binding Specificity:	AA 446-475, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPEB1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 446-475 amino acids from the C-terminal region of Human CPEB1. Genename: CPEB1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human CPEB1 (C-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	CPEB1
Alternative Name:	CPEB1 (CPEB1 Products)
Background:	Synonyms: CPE-BP1, CPE-binding protein 1, Cytoplasmic polyadenylation element-binding

Target Details

protein 1, h-CEBP, hCPEB-1

Molecular Weight: 62595 Da

Gene ID: 64506

NCBI Accession: [NP_001073001](#)

Pathways: [Synaptic Membrane](#)

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 % Sodium Azide

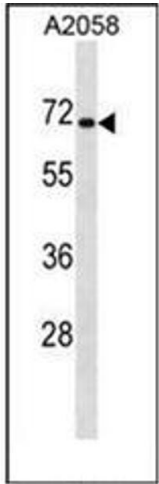
Preservative: Sodium azide

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. Western blot analysis of CPEB1 Antibody (C-term) in A2058 cell line lysates (35ug/lane). This demonstrates the CPEB1 antibody detected the CPEB1 protein (arrow).