

# Product Datasheet

## CPEB1 Antibody - BSA Free

### NBP1-76365

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-76365**

CPEB1 Antibody - BSA Free

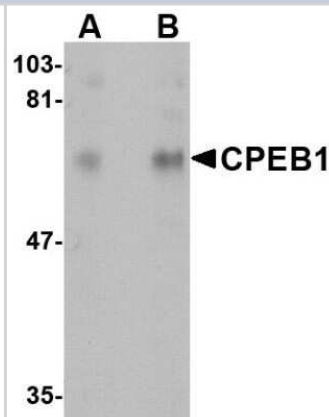
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	64506
Gene Symbol	CPEB1
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human CPEB1. The immunogen is located within amino acids 50 - 100 of CPEB1. Amino Acid Squence: LPDFQDSEETVTSR

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000

**Images**

Western Blot: CPEB1 Antibody [NBP1-76365] - Rat brain tissue lysate with CPEB1 antibody at (A) 1 and (B) 2 ug/ml.

**Publications**

Jones KJ, Korb E, Kundel MA et al. CPEB1 regulates beta-catenin mRNA translation and cell migration in astrocytes. *Glia*; 56:1401-13. 2008-01-01 [PMID: 18618654]

Richter JD. CPEB: a life in translation. *Trends in Biochem. Sci.* 32:179-85. 2007-01-01 [PMID: 17481902]



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### **Products Related to NBP1-76365**

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NBP1-76365PEP	CPEB1 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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