



CPEB4 mouse mAb

Catalog No	YP-mAb-09771
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CPEB4 KIAA1673
Immunogen	Synthesized peptide derived from human CPEB4 AA range: 667-717
Specificity	This antibody detects endogenous levels of human CPEB4
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CPE binding protein 4;CPE BP4;CPEB4;hCPEB 4;KIAA1673;CPEB4 KIAA1673; Cytoplasmic polyadenylation element-binding protein 4 (CPE-BP4) (CPE-binding protein 4) (hCPEB-4)
Observed Band	80 kDa
Calculated Molecular Weight	80 kDa
Cell Pathway	Cytoplasm . Cell projection, dendrite . Cell projection, dendritic spine . Cell junction, synapse, postsynaptic density . Cell projection, axon . Cell projection, growth cone . Endoplasmic reticulum . Cytoplasm, perinuclear region .
Tissue Specificity	Expressed in pancreas in islets and ductal cells (at protein level) (PubMed:22138752). Expressed in melanocytes (PubMed:27857118).
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images