

GOAT ANTI-CPEB1 ANTIBODY

SKU: EB06391



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	CPEB1 CPEB FLJ13203 cytoplasmic polyadenylation element binding protein 1 CEBP CPE-BP1 MGC34136 MGC60106 CPE-binding protein 1
Accession ID	NP_085097.3; NP_001073001.1; NP_001073002.1; NP_001073003.1
Blocking Peptide	EBP06391
Immunogen	Peptide with sequence C-PLMRNQKNRDSS, from the C Terminus of the protein sequence according to NP_085097.3; NP_001073001.1; NP_001073002.1; NP_001073003.1.
Product Comments	This antibody is expected to recognise alle reported isoforms. Variants (NP_001073002.1; NP_001073003.1) encode the same isoform.
Peptide Sequence	C-PLMRNQKNRDSS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	64506
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 65-70kDa band observed in Human Brain lysates (predicted MW of 65kDa according to NP_085097). Recommended for use at 0.5-2µg/ml. Please note this band was always accompanied by a slightly stonger band at approx 48kDa and further both bands could be blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

