Product Datasheet

CPEB1 Conjugated Antibody

Catalog No: #C56596



Package Size: #C56596-AF350 100ul #C56596-AF405 100ul #C56596-AF488 100ul #C56596-AF555 100ul #C56596-AF555 100ul #C56596-AF550 100ul #C56596-AF680 100ul #C56596-AF750 100ul #C56596-Biotin 100ul #C56596-Conjugated 50ul

Description	
Product Name	CPEB1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	CPEB1 Antibody detects endogenous levels of total CPEB1
Immunogen Description	A synthesized peptide derived from human CPEB1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CEBP; CPE-BP1; CPEB1; h CEBP; hCPEB 1;
Accession No.	Uniprot:Q9BZB8
Calculated MW	70kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200 IF:1:50-1:200

Product Description

Sequence-specific RNA-binding protein that regulates mRNA cytoplasmic polyadenylation and translation initiation during oocyte maturation, early development and at postsynapse sites of neurons. Binds to the cytoplasmic polyadenylation element (CPE), an uridine-rich sequence element (consensus sequence 5'-UUUUUAU-3') within the mRNA 3'-UTR.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.