

#### Datasheet for ABIN6282498

# anti-CPE antibody (Internal Region)



#### Overview

Quantity:       50 μL         Target:       CPE         Binding Specificity:       AA 240-320, Internal Region         Reactivity:       Human, Mouse, Rat         Host:       Rabbit         Clonality:       Polyclonal         Conjugate:       This CPE antibody is un-conjugated         Application:       Western Blotting (WB), ELISA         Product Details         Purpose:       Rabbit polyclonal to CPE.         Immunogen:       Synthesized peptide derived from human CPE         Isotype:       IgG         Specificity:       CPE Polyclonal Antibody detects endogenous levels of CPE protein.         Purification:       The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.         Target       CPE         Alternative Name:       CPE (CPE Products)	Overview	
Binding Specificity: AA 240-320, Internal Region  Reactivity: Human, Mouse, Rat  Host: Rabbit  Clonality: Polyclonal  Conjugate: This CPE antibody is un-conjugated  Application: Western Blotting (WB), ELISA  Product Details  Purpose: Rabbit polyclonal to CPE.  Immunogen: Synthesized peptide derived from human CPE  Isotype: IgG  Specificity: CPE Polyclonal Antibody detects endogenous levels of CPE protein.  Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Target Details  Target: CPE	Quantity:	50 μL
Reactivity: Human, Mouse, Rat  Host: Rabbit Clonality: Polyclonal  Conjugate: This CPE antibody is un-conjugated  Application: Western Blotting (WB), ELISA  Product Details  Purpose: Rabbit polyclonal to CPE.  Immunogen: Synthesized peptide derived from human CPE  Isotype: IgG  Specificity: CPE Polyclonal Antibody detects endogenous levels of CPE protein.  Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  Target Details  Target: CPE	Target:	CPE
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epitope-specific immunogen.  Target Details  Target: CPE	Specificity:	CPE Polyclonal Antibody detects endogenous levels of CPE protein.
Target: CPE	Purification:	
	Target Details	
Alternative Name: CPE (CPE Products)	Target:	CPE
	Alternative Name:	CPE (CPE Products)

### **Target Details**

Molecular Weight:	53 kDa
Gene ID:	1363
UniProt:	P16870
Pathways:	Peptide Hormone Metabolism, Synaptic Membrane

## Application Details

Application Notes:	WB 1:500-1:2000
	ELISA 1:10000
Comment:	Isoform 2, but not isoform 1, is overexpressed in hepatocellular carcinoma (at protein level), as well as in other tumors, including pheochromocytomas and paragangliomas.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.