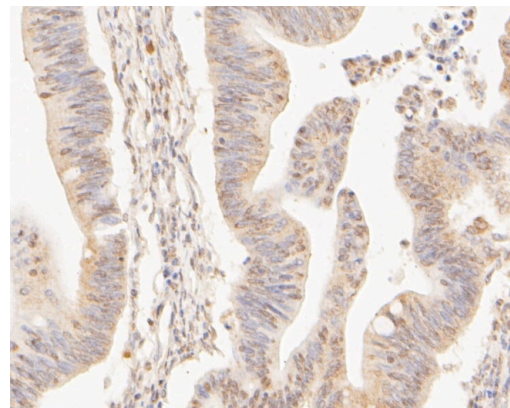


# CPEB1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide within human CPEB1 aa 70-110
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	TBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2902987

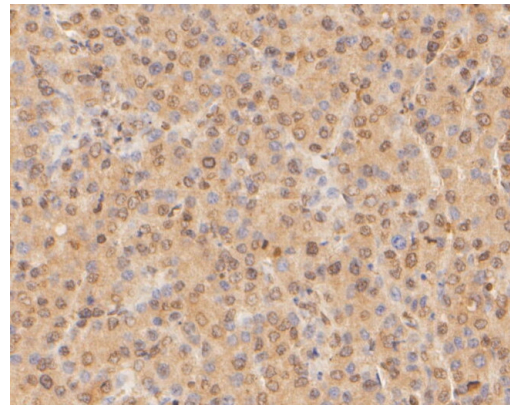
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:500	-
Flow Cytometry (Flow)	1:50-1:100	-

Product Images For CPEB1 Polyclonal Antibody



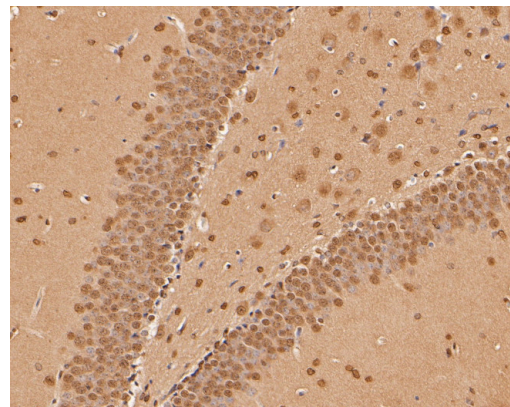
**CPEB1 Antibody (PA5-118397) in IHC (P)**

Immunohistochemistry (Paraffin) analysis of CPEB1 in paraffin-embedded human colon cancer tissue. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with CPEB1 polyclonal Antibody (Product # PA5-118397) at a dilution of 1:400 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



**CPEB1 Antibody (PA5-118397) in IHC (P)**

Immunohistochemistry (Paraffin) analysis of CPEB1 in paraffin-embedded human liver cancer tissue. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with CPEB1 polyclonal Antibody (Product # PA5-118397) at a dilution of 1:100 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



**CPEB1 Antibody (PA5-118397) in IHC (P)**

Immunohistochemistry (Paraffin) analysis of CPEB1 in paraffin-embedded mouse brain tissue. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with CPEB1 polyclonal Antibody (Product # PA5-118397) at a dilution of 1:200 for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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