

CABP Rabbit Polyclonal Antibody(A189)

Catalog TDY466C TDY466F

Tel: 010-82908854

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID#9478 , Swiss-Prot Acc.#Q9NZU7

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	R, M	40KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

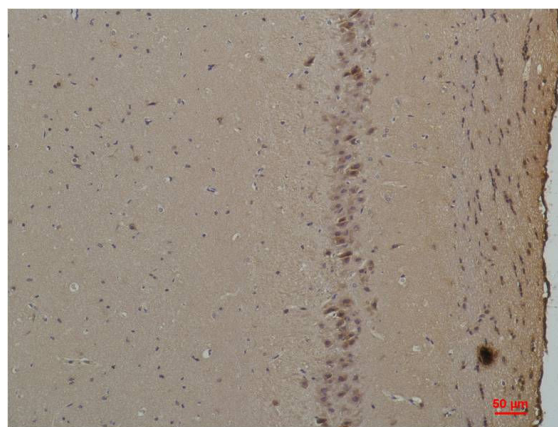
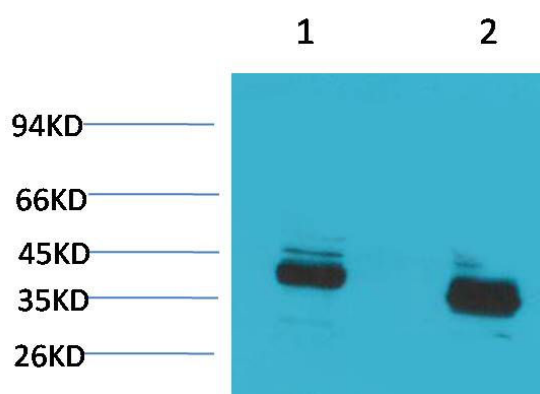
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous CABP protein.

Alternative Names: CALBRAIN antibody, HCALB_BR antibody, Calcium-Binding Protein 1 antibody, CABP 1 antibody

Background: Calcium binding proteins are an important component of calcium mediated cellular signal transduction. It has two EF hand motifs and is expressed in neuronal cells in such areas as hippocampus, habenular nucleus of the epithalamus, Purkinje cell layer of the cerebellum, and the amacrine cells and cone bipolar cells of the retina.



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with CABP Rabbit pAb TDY466 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using CABP (TDY466) Rabbit pAb diluted at 1:200.