

For research use only

Overview

| Product Name | CABP Rabbit pAb |
|-------------------------|--|
| Source | Rabbit |
| Applications | WB, IHC |
| Species Reactivity | Rat, Mouse |
| Recommended Dilutions | WB 1:1,000-2,000 IHC 1:100-200 |
| Immunogen | |
| Species | Rabbit |
| Storage | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Isotype | IgG |
| Clonality | Polyclonal |
| Concentration | 1mg/ml |
| Observed band | 40kDakDa |
| GeneID?Human? | 9478 |
| Human Swiss-Prot No. | |
| Cellular localization | |
| 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. |