



CABP5 rabbit pAb

Cat No.:ES9474

For research use only

Overview

Product Name	CABP5 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CABP5 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Calcium-binding protein 5 (CaBP5)
Gene Name	CABP5 CABP3
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	19kD
Human Gene ID	56344
Human Swiss-Prot Number	Q9NP86
Alternative Names	
Background	The product of this gene belongs to a subfamily of calcium binding proteins, which share similarity to calmodulin. Calcium binding proteins are an important component of calcium mediated cellular signal transduction. Expression of this gene is retina-specific. The mouse homolog of this protein has been shown to express in the inner nuclear layer of the retina, suggested its role in neuronal functioning. The specific function of this gene is

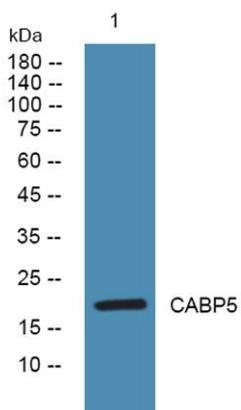




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unknown. [provided by RefSeq, Oct 2009],

Western blot analysis of lysates from SH-SY5Y cells,
primary antibody was diluted at 1:1000, 4° over night



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