



CABP2 rabbit pAb

Cat No.:ES20241

For research use only

Overview

Product Name	CABP2 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from human N-terminal CABP2
Specificity	This antibody detects endogenous levels of Human,Rat,Mouse CABP2
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	CABP2
Gene Name	CABP2
Cellular localization	Cytoplasm, perinuclear region . Cell membrane ; Lipid-anchor ; Cytoplasmic side . Golgi apparatus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	51475
Human Swiss-Prot Number	Q9NPB3
Alternative Names	Calcium-binding protein 2 (CaBP2)
Background	This gene belongs to a subfamily of calcium binding proteins that share similarity to calmodulin. Like calmodulin, these family members can likely stimulate calmodulin-dependent kinase II and the protein phosphatase calcineurin. Calcium binding proteins are an important component of calcium





ELK Biotechnology

mediated cellular signal transduction. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016],



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C