



PP2BC rabbit pAb

Cat No.:ES10228

For research use only

Overview

Product Name	PP2BC 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	PP2BC 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	Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform (EC 3.1.3.16) (CAM-PRP catalytic subunit) (Calcineurin, testis-specific catalytic subunit) (Calmodulin-dependent calcineurin A s
Gene Name	PPP3CC CALNA3 CNA3
Cellular localization	Mitochondrion . Localizes in the mitochondria in a SPATA33-dependent manner. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	56kD
Human Gene ID	5533
Human Swiss-Prot Number	P48454
Alternative Names	
Background	Calcineurin is a calcium-dependent, calmodulin-stimulated protein phosphatase involved in the downstream regulation of dopaminergic signal transduction. Calcineurin is composed of a





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regulatory subunit and a catalytic subunit. The protein encoded by this gene represents one of the regulatory subunits that has been found for calcineurin. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011],



+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