

PP2BB Polyclonal Antibody

Cat No: HR1AP12113

For research use only

Overview

Product Name	PP2BB Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	57kDa
GeneID?Human?	PPP3CB CALNA2 CALNB CNA2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	alternative products:Additional isoforms seem to exist. Calcineurin A beta isoform consists of at least two isoenzymes that may result from alternative splicing events,catalytic activity:A phosphoprotein + H(2)O = a protein + phosphate.,cofactor:Binds 1 Fe(3+) ion per subunit.,cofactor:Binds 1 zinc ion per subunit.,function:Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role in the calmodulin activation of calcineurin.,similarity:Belongs to the PPP phosphatase family.,similarity:Belongs to the PPP phosphatase family. PP-2B subfamily.,subunit:Composed of two components (A and B), the A component is the catalytic subunit and the B component confers calcium sensitivity.,