

14-3-3-pan (Acetyl Lys51/49) Polyclonal Antibody

Cat No: HR1AP9542

For research use only

Overview

Product Name	14-3-3-pan (Acetyl Lys51/49) Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	30kDa
GeneID?Human?	YWHAB/YWHAG/YWHAQ/YWHAZ/SFN
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	YWHAB; 14-3-3 protein beta/alpha; Protein 1054; Protein kinase C inhibitor protein 1; KCIP-1; YWHAG; 14-3-3 protein gamma; Protein kinase C inhibitor protein 1; KCIP-1; YWHAQ; 14-3-3 protein theta; 14
Background	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein beta(YWHAB) Homo sapiens This gene encodes a protein belonging to the 14-3-3 family of proteins, members of which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals. The encoded protein has been shown to interact with RAF1 and CDC25 phosphatases, suggesting that it may play a role in linking mitogenic signaling and the cell cycle machinery. Two transcript variants, which encode the same protein, have been identified for this gene. [provided by RefSeq, Jul 2008],