

Plakophilin 2 Polyclonal Antibody

Cat No: HR1AP4343

For research use only

Overview

Product Name	Plakophilin 2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	97kDa
GeneID?Human?	PKP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PKP2; Plakophilin-2
Background	plakophilin 2(PKP2) Homo sapiens This gene encodes a member of the arm-repeat (armadillo) and plakophilin gene families. Plakophilin proteins contain numerous armadillo repeats, localize to cell desmosomes and nuclei, and participate in linking cadherins to intermediate filaments in the cytoskeleton. This gene product may regulate the signaling activity of beta-catenin. Two alternately spliced transcripts encoding two protein isoforms have been identified. A processed pseudogene with high similarity to this locus has been mapped to chromosome 12p13. [provided by RefSeq, Jul 2008],