

Catenin-? Polyclonal Antibody

Cat No: HR1AP2979

For research use only

Overview

Product Name	Catenin-? Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	82kDa
GeneID?Human?	JUP
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	JUP; CTNNG; DP3; Junction plakoglobin; Catenin gamma; Desmoplakin III; Desmoplakin-3
Background	junction plakoglobin(JUP) Homo sapiens This gene encodes a major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described. [provided by RefSeq, Jul 2008],