

gamma Catenin Rabbit pAb

db21614

Package : 20µL 50µL 100µL

Product Name : gamma Catenin Rabbit pAb**Cat.No.:** db21614**Synonyms** : DP3; PDGB; PKGB; CTNNG; DPIII**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

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]

Immunogen

Recombinant protein of human gamma Catenin

Gene ID

3728

Swiss Prot

P14923

Synonyms

DP3; PDGB; PKGB; CTNNG; DPIII

Reactivity

Human

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:2000

IHC: 1:50

ICC/IF: 1:100

FC: 1:20

Calculated MW

82 kDa

Observed MW

82 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.