

Recombinant

DGRmAb®

gamma Catenin (DGR16809) Rabbit mAb (PBS Only)

db14790-PBS

Package : 100µg

Product Name : gamma Catenin (DGR16809) Rabbit mAb (PBS Only)**Cat.No.:** db14790-PBS**Synonyms** : DP3; PDGB; PKGB; CTNNG; DPlII**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**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; DPlII

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC-P: 1:500-1:2000
ICC/IF: 1:100-1:200
FC: 1:200-1:1000**Calculated MW**

82 kDa

Observed MW

82 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16809

| | |
|-------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Concentration | 1 mg/ml |
| Formulation | PBS Only |
| Storage Stability | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt. |

Western blot analysis of extracts from HeLa, A431 cells using [db14790](#)

