

Recombinant

DGRmAb®

## Desmoglein 2 (DGR20910) Rabbit mAb (PBS Only)

db14194-PBS

Package : 10µg 100µg

**Product Name** : Desmoglein 2 (DGR20910) Rabbit mAb (PBS Only)**Cat.No.:** db14194-PBS**Synonyms** : HDGC; CDHF5**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the desmoglein family and cadherin cell adhesion molecule superfamily of proteins. Desmogleins are calcium-binding transmembrane glycoprotein components of desmosomes, cell-cell junctions between epithelial, myocardial, and other cell types. The encoded preproprotein is proteolytically processed to generate the mature glycoprotein. This gene is present in a gene cluster with other desmoglein gene family members on chromosome 18. Mutations in this gene have been associated with arrhythmogenic right ventricular dysplasia, familial, 10. [provided by RefSeq, Jan 2016]

**Immunogen**

A synthetic peptide of human Desmoglein 2

**Gene ID**

1829

**Swiss Prot**

Q14126

**Synonyms**

HDGC; CDHF5

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Calculated MW**

122 kDa

**Observed MW**

160 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20910

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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 HepG2 cells using [db14194](#) at 1:1000.

