

Recombinant

DGRmAb®

Desmoglein 2 (DGR20910) Rabbit mAb

db14194

Package : 10µL 20µL 50µL 100µL

Product Name : Desmoglein 2 (DGR20910) Rabbit mAb**Cat.No.:** db14194**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

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:200-1:500

Calculated MW

122 kDa

Observed MW

160 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20910

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.

Western blot analysis of extracts from HepG2 cells using db14194 at 1:1000.

