## **Product Datasheet**

# DSG1 Antibody

Catalog No: CY4621 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB, IHC



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#### Information

UniProt ID: Q02413

All Names: Desmoglein-1; Desmosomal glycoprotein 1; DG1; DGI; Pemphigus foliaceus antigen; Cadherin

family member 4; DSG1; CDHF4

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

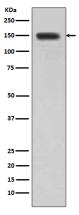
Molecular Wt.: 114 kDa

# Application

WB: 1:500~1:2000 IHC: 1:50~1:200

## Background

Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.



Western blot analysis of extracts from Human skin, using DSG1 antibody.

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