

Dsg1 Polyclonal Antibody
Catalog # AP69600**Specification**

Dsg1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q02413
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Dsg1 Polyclonal Antibody - Additional Information**Gene ID** 1828**Other Names**

DSG1; CDHF4; Desmoglein-1; Cadherin family member 4; Desmosomal glycoprotein 1; DG1; DGI; Pemphigus foliaceus antigen

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Dsg1 Polyclonal Antibody - Protein Information**Name** DSG1**Synonyms** CDHF4**Function**

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

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q7TSF1}; Single-pass type I membrane protein {ECO:0000250|UniProtKB:Q7TSF1} Cell junction, desmosome. Cytoplasm. Nucleus

Tissue Location

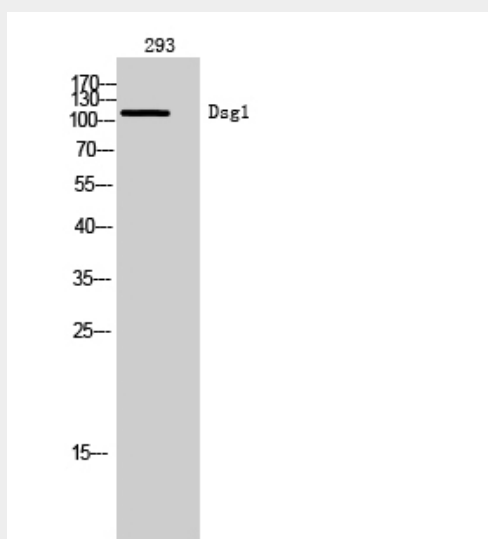
Epidermis, tongue, tonsil and esophagus.

Dsg1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Dsg1 Polyclonal Antibody - Images



Dsg1 Polyclonal Antibody - Background

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