

Dsg1 Polyclonal Antibody
Catalog # AP74069**Specification**

Dsg1 Polyclonal Antibody - Product Information

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

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

Desmoglein-1 (Cadherin family member 4) (Desmosomal glycoprotein 1) (DG1) (DGI) (Pemphigus foliaceus antigen)

Dilution

WB~~WB 1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000

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

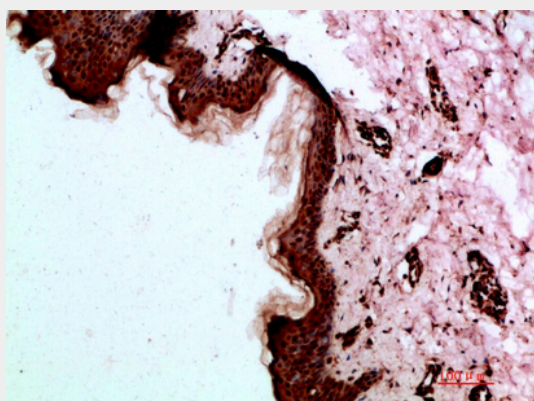
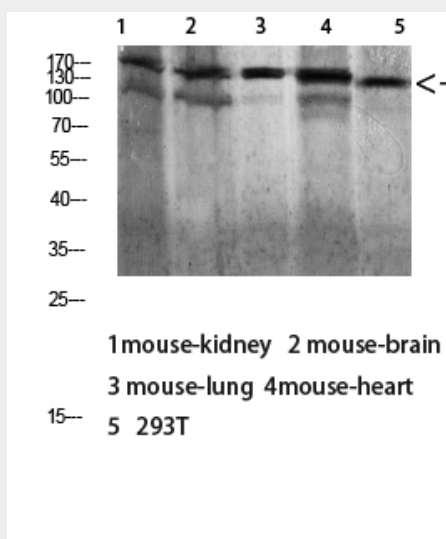
Epidermis, tongue, tonsil and esophagus.

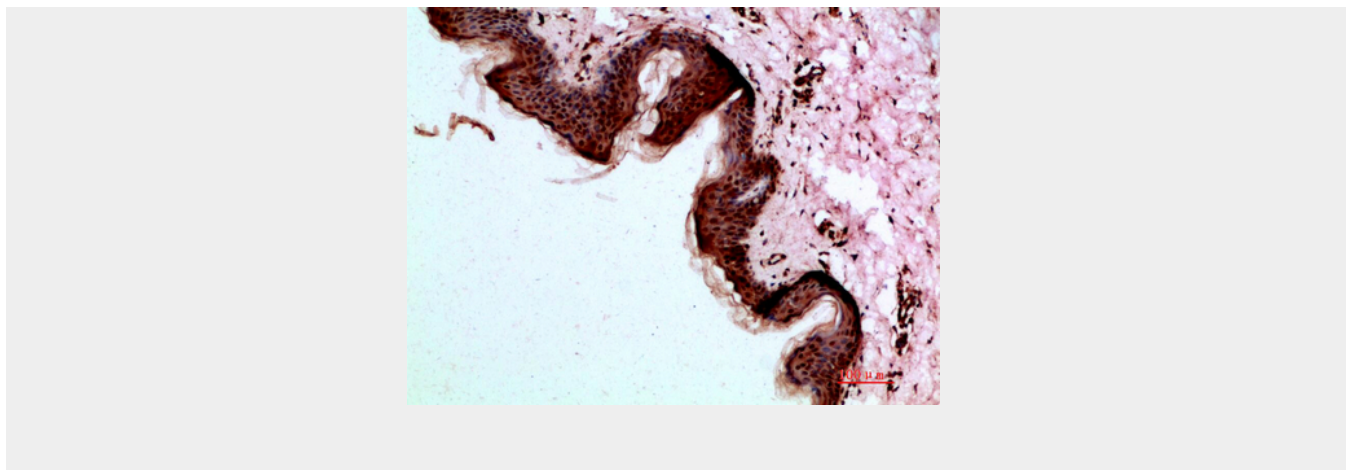
Dsg1 Polyclonal Antibody - Protocols

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.