10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

DSG1 / Desmoglein 1 Antibody (Internal)

Goat Polyclonal Antibody

Catalog # ALS14255

Specification

DSG1 / Desmoglein 1 Antibody (Internal) - Product Information

Application	**IHC**
Primary Accession	Q02413
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**114kDa KDa**

DSG1 / Desmoglein 1 Antibody (Internal) - Additional Information

Gene ID 1828

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

Target/Specificity
Human DSG1.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
DSG1 / Desmoglein 1 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

DSG1 / Desmoglein 1 Antibody (Internal) - 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.

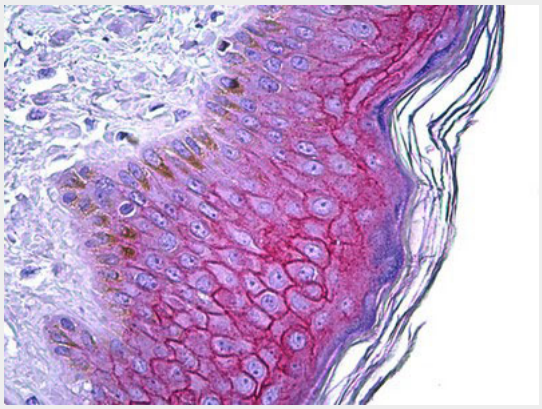
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DSG1 / Desmoglein 1 Antibody (Internal) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

DSG1 / Desmoglein 1 Antibody (Internal) - Images



Anti-DSG1 antibody IHC of human skin.

DSG1 / Desmoglein 1 Antibody (Internal) - Background

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

DSG1 / Desmoglein 1 Antibody (Internal) - References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).
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