

Desmocollin 1 + 2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58417**Specification**

Desmocollin 1 + 2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q08554
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	99987

Desmocollin 1 + 2 Polyclonal Antibody - Additional Information**Gene ID** 1823**Other Names**

Desmocollin-1, Cadherin family member 1, Desmosomal glycoprotein 2/3, DG2/DG3, DSC1, CDHF1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Desmocollin 1 + 2 Polyclonal Antibody - Protein Information**Name** DSC1**Synonyms** CDHF1**Function**

Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion. May contribute to epidermal cell positioning (stratification) by mediating differential adhesiveness between cells that express different isoforms. Linked to the keratinization of epithelial tissues.

Cellular Location

Cell membrane; Single-pass type I membrane protein. Cell junction, desmosome

Tissue Location

Strongly expressed in epidermis, less in lymph node and tongue

Desmocollin 1 + 2 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](#)

Desmocollin 1 + 2 Polyclonal Antibody - Images