

**Desmocollin 3 Antibody**  
Rabbit mAb  
Catalog # AP92666

## Specification

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### Desmocollin 3 Antibody - Product Information

Application	WB, FC, ICC
Primary Accession	<a href="#">Q14574</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
CDHF3; Desmocollin3; Desmocollin4; DSC; DSC1; DSC2; DSC3; DSC4; HTCP;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	99969 Da

### Desmocollin 3 Antibody - Additional Information

Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from Desmocollin 3</b>
Description	<b>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.</b>
Storage Condition and Buffer	<b>Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.</b>

### Desmocollin 3 Antibody - Protein Information

**Name** DSC3

**Synonyms** CDHF3, DSC4

#### 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.

#### Cellular Location

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

**Tissue Location**

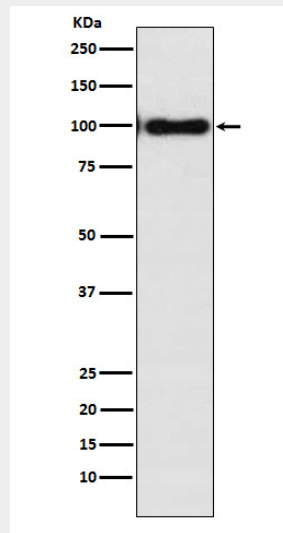
Epidermis, buccal mucosa, esophagus and cervix.

**Desmocollin 3 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 3 Antibody - Images**



Western blot analysis of Desmocollin 3 expression in A431 cell lysate.