

## **Product datasheet for TA343299**

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## **Desmoglein 1 (DSG1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-DSG1 antibody is: synthetic peptide directed towards the C-terminal

region of Human DSG1. Synthetic peptide located within the following region:

GGIGLSSLGGTASIGHMRSSSDHHFNQTIGSASPSTARSRITKYSTVQYS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 44 kDa

Gene Name: desmoglein 1

Database Link: NP 001933

Entrez Gene 1828 Human

Q02413

Background: The function of this protein remains unknown.

Synonyms: CDHF4; DG1; DSG; EPKHE; EPKHIA; PPKS1; SPPK1

Note: Immunogen Sequence Homology: Dog: 100%; Human: 100%; Rat: 93%; Horse: 93%; Mouse:

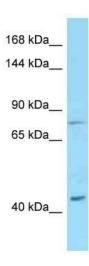
93%; Rabbit: 93%; Pig: 86%; Bovine: 86%; Guinea pig: 86%

**Protein Families:** Druggable Genome





## **Product images:**



Host: Rabbit; Target Name: DSG1; Sample Tissue: U937 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml