

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## DSG<sub>3</sub> Ab

Cat.#: DF9439 Concn.: 1mg/ml Mol.Wt.: 108kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: DSG3 Ab detects endogenous levels of total DSG3.

Immunogen: A synthesized peptide derived from human DSG3.

Uniprot: P32926

Subcellular Location: Cell membrane. Cell junction > desmosome.

Tissue Specificity: Epidermis, tongue, tonsil, esophagus and carcinomas.

Similarity: Three calcium ions are usually bound at the interface of

each cadherin domain and rigidify the connections,

imparting a strong curvature to the full-length ectodomain.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of DSG3 using LOVO whole cell lysates

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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