

## Anti-DSG1 antibody (30-90) (STJ98723)

STJ98723

### GENERAL INFORMATION

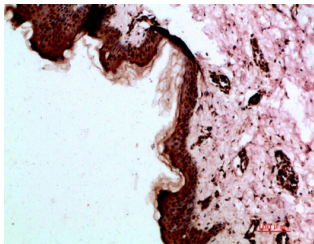
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Desmoglein-1 (30-90) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| <b>Applications</b>      | WB, IHC-P, IF-P, ELISA  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse, Rat   |

### PRODUCT PROPERTIES

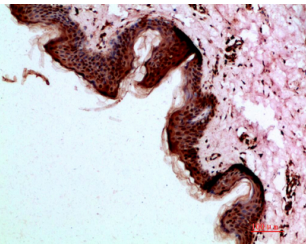
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|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b>      | WB 1:500-2000<br>IHC-P 1:500-200<br>ELISA 1:10000-20000  |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

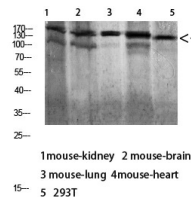
|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 1828   |
| <b>Gene Symbol</b>        | DSG1   |
| <b>Uniprot ID</b>         | DSG1_HUMAN   |
| <b>Immunogen</b>          | Synthetic peptide from human protein at amino acid range: 30-90  |
| <b>Immunogen Region</b>   | 30-90  |
| <b>Specificity</b>        | DSG1 polyclonal antibody (Desmoglein-1) binds to endogenous Desmoglein-1 at the amino acid region 30-90. |
| <b>Immunogen Sequence</b> |  |



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200



Western blot analysis of 293T lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000