

Desmoglein 3 antibody [DSG3/1535]

Cat. No. GTX34677

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-P
Reactivity	Human

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW	108 kDa. (<u>Note</u>)
Product Note	This MAb is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human DSG3 extracellular protein fragment
Purification	Protein A/G purified
Conjugation	Unconjugated



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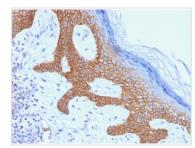


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Note

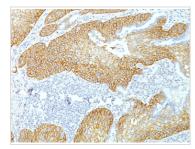
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DATA IMAGES



GTX34677 IHC-P Image

IHC-P analysis of human skin tissue using GTX34677 Desmoglein 3 antibody [DSG3/1535].



GTX34677 IHC-P Image

IHC-P analysis of human lung squamous cell carcinoma tissue using GTX34677 Desmoglein 3 antibody [DSG3/1535].



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