

Desmoglein 3 antibody

Cat. No. GTX129931

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 108 kDa. ([Note](#))

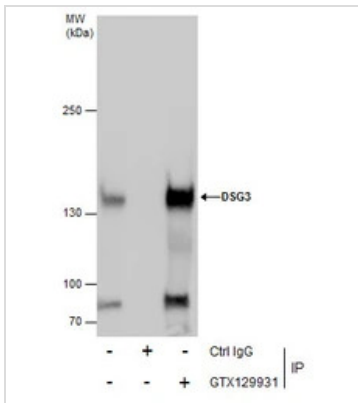
PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.38 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human DSG3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

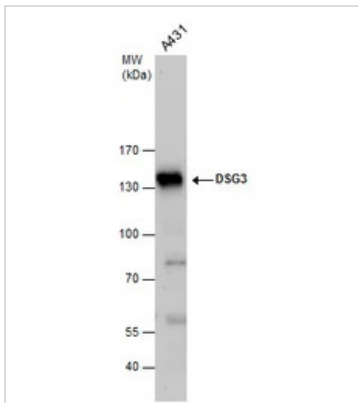


GTX129931 IP Image

Immunoprecipitation of DSG3 protein from A431 whole cell extracts using 5 µg of DSG3 antibody (GTX129931).

Western blot analysis was performed using DSG3 antibody (GTX129931).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX129931 WB Image

DSG3 antibody detects DSG3 protein by western blot analysis. Whole cell extracts (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with DSG3 antibody (GTX129931) at a dilution of 1:1000.



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