

Anti-DSG3 antibody [ARC1190] (STJ11102302)

ST.I11102302

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Desmoglein 3 is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC1190

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

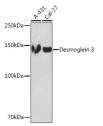
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

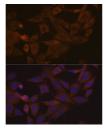
Gene ID 1830 Gene Symbol DSG3 Uniprot ID DSG3_HUMAN

Immunogen A synthesized peptide derived from human Desmoglein 3

Immunogen Region Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines using Desmoglein 3 rabbit monoclonal antibod (STJ11102302) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kt



Immunofluorescence analysis of NIH-3T3 cells using Desmoglein 3 rabbit monoclonal antibody (STJ11102302) at dilution of 1:100 (40x lens). Blue: