

Rabbit anti-Human DSG2 Polyclonal Antibody | anti-DSG2 antibody

DSG2 Antibody

CATALOG # AAA234000	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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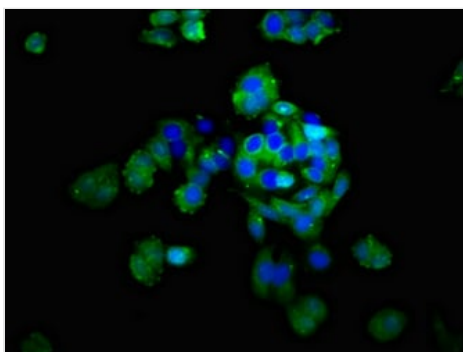
PRODUCT SYNONYMS

DSG2; Polyclonal Antibody; DSG2 Antibody; Desmoglein-2; Cadherin family member 5; HDGC; CDHF5; anti-DSG2 antibody

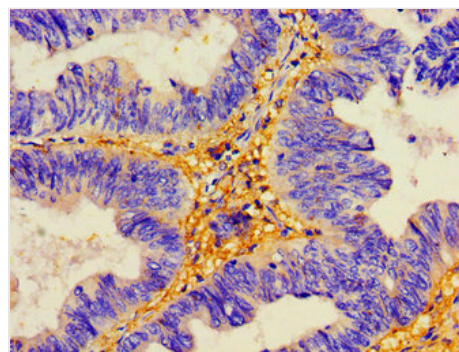
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-DSG2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Desmoglein-2 protein (183-331AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	DSG2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA234000 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA234000 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DSG2 antibody	Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.
Product Categories/Family for anti-DSG2 antibody	Cancer; Cardiovascular; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	116534898
NCBI GeneID	1829
NCBI Accession #	NP_001934.2
NCBI GenBank Nucleotide #	NM_001943.4
UniProt Accession #	Q14126; Q4KKU6
NCBI Official Full Name	desmoglein-2 preproprotein
NCBI Official Synonym Full Names	desmoglein 2
NCBI Official Symbol	DSG2
NCBI Official Synonym Symbols	HDGC; CDHF5
NCBI Protein Information	desmoglein-2
UniProt Protein Name	Desmoglein-2
UniProt Gene Name	DSG2
UniProt Synonym Gene Names	CDHF5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dsg2-antibody-immunofluorescence-immunohistochemistry-elisa/234000>