

Rabbit anti-Human DSC1 Polyclonal Antibody | anti-DSC1 antibody

DSC1 Antibody

CATALOG # AAA231723	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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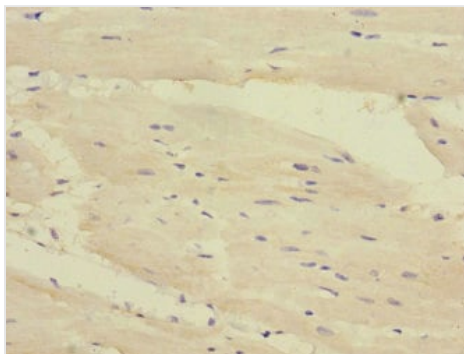
PRODUCT SYNONYMS

DSC1; Polyclonal Antibody; DSC1 Antibody; Desmocollin-1; Cadherin family member 1; Desmosomal glycoprotein 2/3; DG2/DG3; CDHF1; anti-DSC1 antibody

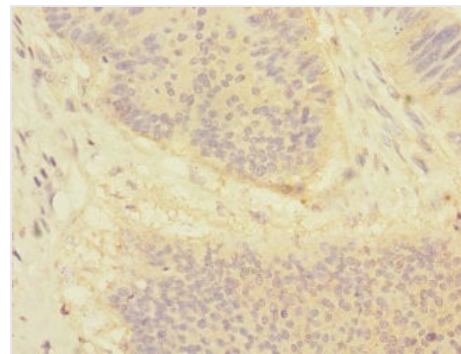
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	840
Applicable Applications for anti-DSC1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Desmocollin-1 protein (480-690AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18117 / sc-18115
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA231723 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231723 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DSC1 antibody	Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion. May contribute to epidermal cell positioning (stratification) by mediating differential adhesiveness between cells that express different isoforms. Linked to the keratinization of epithelial tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826702
NCBI GeneID	1823
NCBI Accession #	NP_004939.1
NCBI GenBank Nucleotide #	NM_004948.3
UniProt Accession #	Q08554; Q9HB01
Molecular Weight	93,835 Da
NCBI Official Full Name	desmocollin-1 isoform Dsc1b
NCBI Official Synonym Full Names	desmocollin 1
NCBI Official Symbol	DSC1
NCBI Official Synonym Symbols	CDHF1; DG2/DG3
NCBI Protein Information	desmocollin-1
UniProt Protein Name	Desmocollin-1
UniProt Gene Name	DSC1
UniProt Synonym Gene Names	CDHF1; DG2/DG3
UniProt Entry Name	DSC1_HUMAN

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.