



[Go to Product page](#)

Datasheet for ABIN7149768

## anti-Desmocollin 1 antibody (AA 480-690)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	Desmocollin 1 (DSC1)
Binding Specificity:	AA 480-690
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmocollin 1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

#### Product Details

Immunogen:	Recombinant Human Desmocollin-1 protein (480-690AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

#### Target Details

Target:	Desmocollin 1 (DSC1)
Alternative Name:	DSC1 ( <a href="#">DSC1 Products</a> )
Background:	Background: Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion. May contribute to

## Target Details

epidermal cell positioning (stratification) by mediating differential adhesiveness between cells that express different isoforms. Linked to the keratinization of epithelial tissues.

Aliases: DSC1 antibody, CDHF1 antibody, Desmocollin-1 antibody, Cadherin family member 1 antibody, Desmosomal glycoprotein 2/3 antibody, DG2/DG3 antibody

UniProt: [Q08554](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

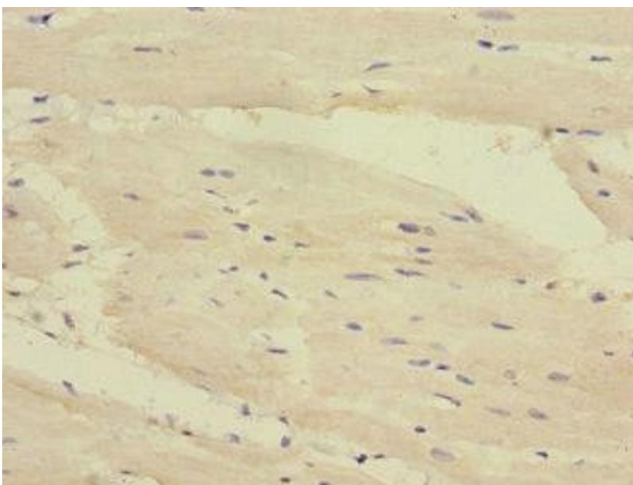
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

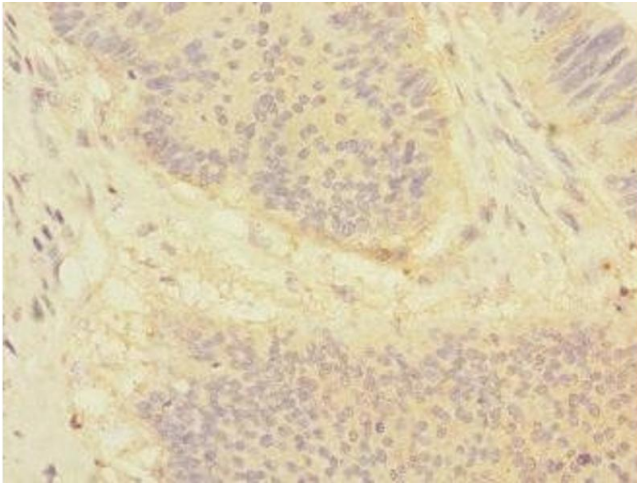
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human heart tissue using ABIN7149768 at dilution of 1:100



### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7149768 at dilution of 1:100