

## DSG3 Antibody

Catalog No: #43412

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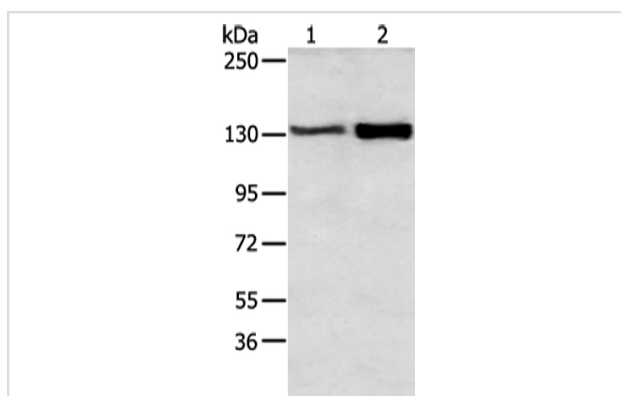
## Description

Product Name	DSG3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DSG3 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human DSG3
Target Name	DSG3
Other Names	PVA; CDHF6
Accession No.	Swiss-Prot#: P32926 Gene ID: 1830
Uniprot	P32926
GeneID	1830;
Calculated MW	108kd
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

## Images



Gel: 6%SDS-PAGE

Lysate: 40 µg

Lane 1-2: Human tongue and esophagus cancer tissue

Primary antibody: 1/200 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 seconds

## Background

Desmosomes are cell-cell junctions between epithelial, myocardial, and certain other cell types. Desmoglein 3 is a calcium-binding transmembrane glycoprotein component of desmosomes in vertebrate epithelial cells. Currently, three desmoglein subfamily members have been identified and all are

members of the cadherin cell adhesion molecule superfamily. These desmoglein gene family members are located in a cluster on chromosome 18.?

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Note: This product is for in vitro research use only