

Datasheet for ABIN7149776

anti-Desmoglein 1 antibody (AA 384-539) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Desmoglein 1 (DSG1)
Binding Specificity:	AA 384-539
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmoglein 1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Desmoglein-1 protein (384-539AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Desmoglein 1 (DSG1)
Alternative Name:	DSG1 (DSG1 Products)
Background:	Background: Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.

Target Details

Aliases: Cadherin family member 4 antibody, CDHF4 antibody, Desmoglein-1 antibody, Desmosomal glycoprotein 1 antibody, DG1 antibody, DGI antibody, DSG antibody, DSG1 antibody, DSG1_HUMAN antibody, EPKHE antibody, EPKHIA antibody, Pemphigus foliaceus antigen antibody, PPKS1 antibody, SPPK1 antibody

UniProt:	Q02413
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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.