

Datasheet for ABIN7576655

Desmoglein 1 Protein (DSG1) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Desmoglein 1 (DSG1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Desmoglein 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human DSG1, N-His
Sequence:	Glu50-Pro548

Target Details

Target:	Desmoglein 1 (DSG1)
Alternative Name:	DSG1 (DSG1 Products)
Background:	DGI, Cadherin family member 4, Desmoglein-1, DG1, Pemphigus foliaceus antigen, CDHF4, DSG1, Desmosomal glycoprotein 1
Molecular Weight:	52.56 kDa
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:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.