

Datasheet for ABIN7189481

anti-Desmoglein 1 antibody (AA 30-90)[Go to Product page](#)**3** Images

Overview

Quantity:	100 µg
Target:	Desmoglein 1 (DSG1)
Binding Specificity:	AA 30-90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmoglein 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide from Human protein at AA range: 30-90
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Target Details

Target:	Desmoglein 1 (DSG1)
Alternative Name:	DSG1 (DSG1 Products)
Background:	Cadherin family member 4 antibody, CDHF4 antibody, Desmoglein-1 antibody, Desmosomal

Target Details

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: WB:1:500-2000, IHC:1:50-300, ELISA:1:10000-20000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.

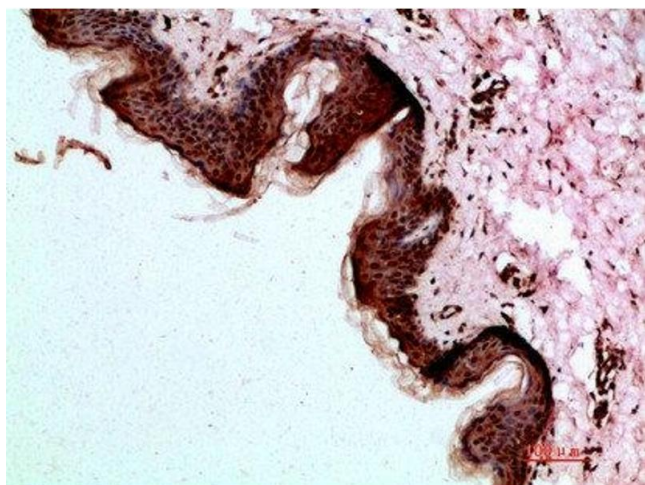
Preservative: Sodium azide

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

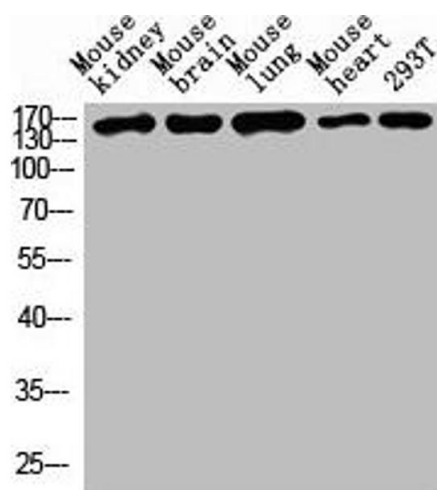
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



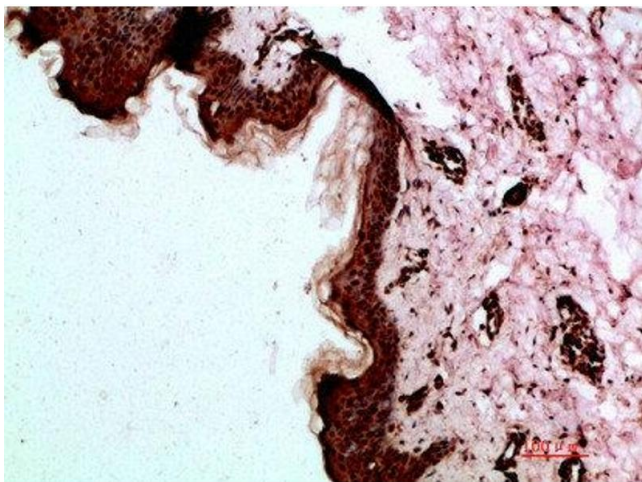
Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200



Western Blotting

Image 2. Western blot analysis of Mouse kidney tissue, Mouse brain tissue, Mouse lung tissue, Mouse heart tissue, 293T whole cell lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000



Immunohistochemistry

Image 3. Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:200