

## DSC1 rabbit pAb

Catalog\_no: AN3838

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: DSC1 CDHF1

Protein\_name: DSC1

Humangene\_id 1823

Humanswissprot **Q08554** 

no:

Mouseswissprot P55849

no:

Synthesized peptide derived from human DSC1 Immunogen:

This antibody detects endogenous levels of DSC1 at Human/Mouse Specificity:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

WB 1:500-2000 Dilution:

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

Background: The protein encoded by this gene is a calcium-dependent glycoprotein that is a member

of the desmocollin subfamily of the cadherin superfamily. These desmosomal family members, along with the desmogleins, are found primarily in epithelial cells where they constitute the adhesive proteins of the desmosome cell-cell junction and are required for cell adhesion and desmosome formation. A subtype of IgA pemphigus, a lifethreatening autoimmune disease, is characterized by the presence of autoantibodies that target the encoded protein. The desmosomal family members are arranged in two clusters on chromosome 18. Alternative splicing of this gene results in multiple transcript variants. At least one of these variants encodes a preproprotein that is proteolytically processed to generate the mature protein. [provided by RefSeq, Nov



2015],