For Research Use Only

DSC3 Recombinant antibody, PBS Only



Catalog Number:83386-5-PBS

Basic Information

Catalog Number:

83386-5-PBS

Size:

100ug, Concentration: 1 mg/ml by

Nanodrop;

Source: Rabbit Isotype: IgG

Immunogen Catalog Number:

AG34648

Tested Applications: WB, IHC, IF/ICC, ELISA Species Specificity:

human

Storage

Applications

Storage: Store at -80°C. Storage Buffer: PBS Only

GenBank Accession Number:

NM_001941 GeneID (NCBI):

100 kDa

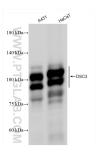
UNIPROT ID:

Q14574 Full Name: desmocollin 3 Calculated MW: **Purification Method:**

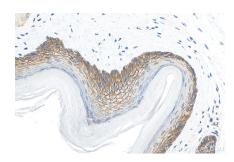
CloneNo.: 240292B12

Protein A purfication

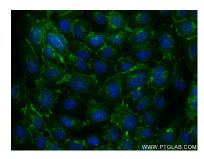
Selected Validation Data



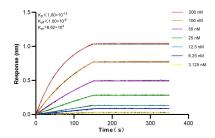
Various lysates were subjected to SDS PAGE followed by western blot with 83386-5-RR (DSC3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83386-5-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using 83386-5-RR (DSC3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 83386-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using DSC3 antibody (83386-5-RR, Clone: 240292B12) at dilution of 1:500 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit 1gG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83386-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83386-5-RR against Human DSC3 were performed. The affinity constant is below 1 pM.