

Desmoplakin Rabbit Polyclonal Antibody

Catalog No: #55267

Package Size: #55267-1 50ul #55267-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

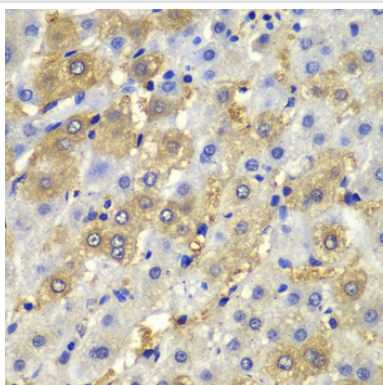
Description

Product Name	Desmoplakin Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Desmoplakin (NP_004406.2).
Conjugates	Unconjugated
Other Names	DCWHKTA;DP;DSP
Accession No.	Swiss Prot:P15924GenelD:1832
Calculated MW	260kDa/278kDa/331kDa
SDS-PAGE MW	330kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

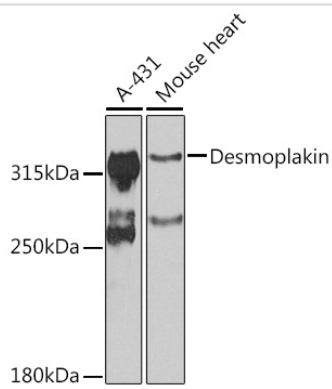
Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200

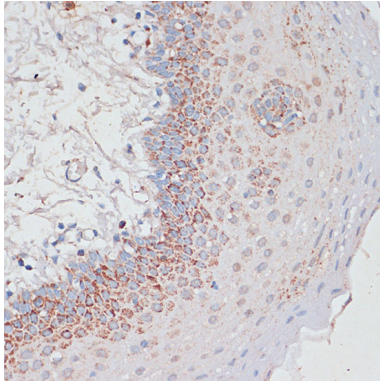
Images



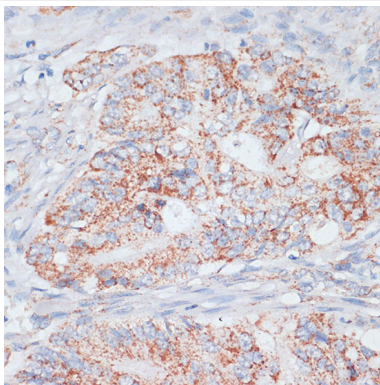
Immunohistochemistry of paraffin-embedded human liver damage using Desmoplakin at dilution of 1:100 (40x lens).



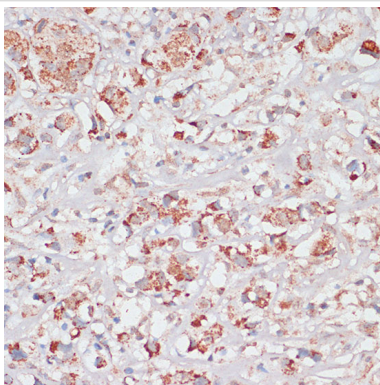
Western blot analysis of extracts of various cell lines, using Desmoplakin at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded Human tonsil using Desmoplakin at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human colon carcinoma using Desmoplakin at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human breast cancer using Desmoplakin at dilution of 1:100 (40x lens).

Background

This gene encodes a protein that anchors intermediate filaments to desmosomal plaques and forms an obligate component of functional desmosomes. Mutations in this gene are the cause of several cardiomyopathies and keratodermas, including skin fragility-woolly hair syndrome. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.