Product Datasheet

Desmoplakin (phospho-Ser165/166) rabbit pAb

Catalog No: #13920

Description

Package Size: #13920-1 50ul #13920-2 100ul



Support: tech@signalwayantibody.com

Product Name	Desmoplakin (phospho-Ser165/166) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat Desmoplakin (phospho-Ser165 or 166)
Immunogen Description	Synthesized phosho peptide around human Desmoplakin (Ser165 and 166)
Conjugates	Unconjugated

Other Names	Desmoplakin (DP) (250/210 kDa paraneoplastic pemphigus antigen)
Accession No.	Swiss Prot:P15924GeneID:1832
SDS-PAGE MW	300
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

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. [provided by RefSeq, Jan 2016],

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