# Desmoglein 3 Rabbit mAb [Jg23]

Cat NO. :A93258

# Information:

[	Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
	WB	Human	P32926	145kDa	Rabbit	lgG	50ul,100ul,200ul

## **Applications detail:**

# ApplicationDilutionWB1:1000-2000The optimal dilutions should be determined by the end user

## Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

# **Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Desmoglein 3

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## **Tissue specificity:**

Epidermis, tongue, tonsil, esophagus and carcinomas. Expressed in skin and mucosa (at protein level) (PubMed:30528827)..

#### Subcellular location:

Cell membrane, Single-pass type I membrane protein. Cell junction, desmosome.

**Function**:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.

# Validation Data:

Desmoglein 3 Rabbit mAb [Jg23] Images



Western blot (SDS PAGE) analysis of extracts from A431 cell lysate. Using Desmoglein 3 Rabbit mAb [Jg23]at dilution of 1:1000 incubated at 4 $^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.