

# Periplakin Rabbit mAb [0W2E]

Cat NO. :A53075

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	O60437	195 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB

1:1000-2000

IHC

1:100,

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human Periplakin.

### 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.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

### Tissue specificity:

Expressed in stratified squamous epithelia and in some other epithelia..

### Subcellular location:

Cell junction, desmosome. Cytoplasm, cytoskeleton. Cell membrane. Cytoplasm.

#### Function:

Component of the cornified envelope of keratinocytes. May link the cornified envelope to desmosomes and intermediate filaments. May act as a localization signal in PKB/AKT-mediated signaling..

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



## **Validation Data:**

## Periplakin Rabbit mAb [0W2E] Images



Western blot (SDS PAGE) analysis of extracts from HACAT cells lyastes.using Periplakin Rabbit mAb [0W2E] at dilution of 1:1000 incubated at  $4\,^{\circ}\mathrm{C}$  over night

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