# PERP Rabbit mAb [MNA0]

Cat NO. :A84275

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB ICC/IF	Human,Mouse,R	Q96FX8	21kDa	Rabbit	lgG	50ul,100ul,200ul
	at					

## Applications detail:

Application	Dilution			
WB	1:1000-2000			
ICC/IF	1:100			
The 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 PERP

#### 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:**

Expressed in skin, heart, placental, liver, pancreas, keratinocytes and dermal fibroblasts..

#### Subcellular location:

 $\label{eq:cell_cell} \textbf{Cell junction, desmosome. Cell membrane, Multi-pass membrane protein.}$ 

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. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly.., Plays a role as an effector in the TP53-dependent apoptotic pathway..

# Validation Data:

### PERP Rabbit mAb [MNA0] Images



Western blot ( SDS PAGE ) analysis of extracts from A431 cell lysate. Using PERP Rabbit mAb [MNA0]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.