# Stomatin Rabbit mAb [3355]

Cat NO. :A30543

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,ICC/IF	н	P27105	32 kDa	Rabbit	lgG	100ul,200ul

## **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**:

Protein A purification

#### Specificity:

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

#### 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:**

Detected in erythrocytes (at protein level). Widely expressed..

## Subcellular location:

Cell membrane, Peripheral membrane protein, Cytoplasmic side. Cytoplasm, cytoskeleton. Cell membrane, Lipid-

anchor, Cytoplasmic side. Membrane raft. Melanosome. Cytoplasmic vesicle.

**Function**:

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

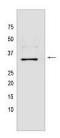
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Regulates ion channel activity and transmembrane ion transport. Regulates ASIC2 and ASIC3 channel activity.

# Validation Data:

Stomatin Rabbit mAb [3355] Images



Western blot (SDS PAGE) analysis of extracts from Human fetal heart tissue lyaste.using Stomatin Rabbit mAb [3355] at dilution of 1:1000 incubated at  $4^{\circ}$ C over

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.