### bs-13659R

## [ Primary Antibody ]

# BIOSS ANTIBODIES

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# **PACSIN3 Rabbit pAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 29763 SWISS: Q9UKS6

Target: PACSIN3

Immunogen: KLH conjugated synthetic peptide derived from human PACSIN3:

251-350/424.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Plays a role in endocytosis and regulates internalization of plasma

membrane proteins. Overexpression impairs internalization of SLC2A1/GLUT1 and TRPV4 and increases the levels of SLC2A1/GLUT1 and TRPV4 at the cell membrane. Inhibits the

TRPV4 calcium channel activity (By similarity).

**Applications: WB** (1:500-2000)

Reactivity: Human (predicted: Mouse,

Rat, Pig, Sheep, Cow,

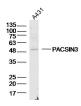
Horse)

Predicted MW.: 48 kDa

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Subcellular Location: Cytoplasm

#### VALIDATION IMAGES



Sample:A431 (Human)Cell Lysate at 40 ug Primary: Anti-PACSIN3(bs-13659R)at 1/300 dilution Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution Predicted band size: 48kD Observed band size: 50kD