bs-3932R

[Primary Antibody]

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CACH3 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 776 **SWISS:** Q01668

Target: CACH3

Immunogen: KLH conjugated synthetic peptide derived from human CaV13:

1201-1300/2161. < Extracellular >

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: Voltage-sensitive calcium channels (VSCC) mediate the entry of

calcium ions into excitable cells and are also involved in a variety of calcium-dependent processes, including muscle contraction, hormone or neurotransmitter release, gene expression, cell motility, cell division and cell death. The isoform alpha-1D gives

rise to L-type calcium currents.

Applications: IHC-P (1:100-500)

400-901-9800

IHC-F (1:100-500) **IF** (1:100-500) **ELISA** (1:5000-10000)

Reactivity: Rat (predicted: Human,

Mouse, Pig, Cow, Dog,

Horse)

Predicted MW.: 245 kDa

Subcellular Location: Cell membrane

— SELECTED CITATIONS —

• [IF=3.2] Lobeck, Inna, et al. "Rhesus rotavirus VP6 regulates ERK-dependent calcium influx in cholangiocytes." Virology 499 (2016): 185-195. ICC; Monkey. 27668997