

bs-3932R

[Primary Antibody]

CACH3 Rabbit pAb

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ANTIBODIES

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) 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
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.		

— 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