
FAT4 Rabbit pAb

Catalog Number: bs-13721R

Target Protein: FAT4

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: Mouse, Rat (predicted:Human, Pig, Sheep, Cow, Dog, Horse)

Predicted MW: 538 kDa

Subcellular: Cell membrane

Locations:

Entrez Gene: 79633

Swiss Prot: Q6V0I7

Source: KLH conjugated synthetic peptide derived from human CDHF14: 4351-4450/4981.

Purification: affinity purified by Protein A

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: The protein encoded by this gene is a member of the protocadherin family. This gene may play a role in regulating planar cell polarity (PCP). Studies in mice suggest that loss of PCP signaling may cause cystic kidney disease, and mutations in this gene have been associated with Van Maldergem Syndrome 2. Alternatively spliced transcript variants have been noted for this gene. [provided by RefSeq, Mar 2014]