
OTOP1 Rabbit pAb

Catalog Number: bs-17534R

Target Protein: OTOP1

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: (predicted:Human, Mouse, Rat, Rabbit, Pig, Cow, Horse)

Predicted MW: 67 kDa

Entrez Gene: 133060

Swiss Prot: Q7RTM1

Source: KLH conjugated synthetic peptide derived from human OTOP1: 321-420/612.

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: Required for normal formation of otoconia in the inner ear. Inhibits P2Y purinoceptors.

Modulates calcium homeostasis and influx of calcium in response to extracellular ATP.