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TCTN1 Rabbit pAb

货号: AYP13928

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	**IF:** Chlamydomonas reinhardtii
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	28kDa/52kDa/58kDa/61kDa/63kDa/64kDa
实测分子量	63kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,NCI-H460,Mouse kidney
细胞定位	Cytoplasm,Secreted,cilium basal body,cytoskeleton
纯化	Affinity purification

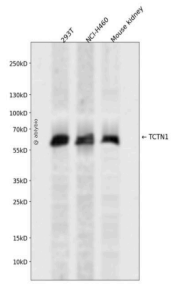
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 130-310 of human TCTN 1 (NP_001076006.1).

靶点信息

研究背景	This gene encodes a member of a family of secreted and transmembrane proteins. The orthologous gene in mouse functions downstream of smoothened and rab23 to modulate hedgehog signal transduction. Thi s protein is a component of the tectonic-like complex, which forms a barrier between the ciliary axoneme and the basal body. A mutation in this gene was found in a family with Joubert syndrome-13. Alternative s plicing results in multiple transcript variants.
基因ID	79600
基因名	TCTN1
Swiss	Q2MV58 (https://www.uniprot.org/uniprotkb/Q2MV58/entry)
别名	TCTN1,JBTS13,TECT1,TCTN1 Rabbit pAb

产品验证



Western blot analysis of TCTN1 expressed in 293T,NCI-H460,Mouse kidney using TCTN1 Rabbit pAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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