

TCTN1 Rabbit Polyclonal Antibody

CAB14929



Product Information

Product SKU:	CAB14929	Gene ID:	79600	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	63kDa	Conjugate:	Unconjugated
Calculated MW:	64kDa	Isotype:	IgG

Immunogen Information

Background: 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. This 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 splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
Synonyms:	TECT1; JBTS13; TCTN1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 130-310 of human TCTN1 (NP_001076006.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.