

TCTN2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54821**Specification**

TCTN2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	O96GX1
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76871

TCTN2 Polyclonal Antibody - Additional Information**Gene ID** 79867**Other Names**

Tectonic-2, TCTN2, C12orf38, TECT2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TCTN2 Polyclonal Antibody - Protein Information**Name** TCTN2**Synonyms** C12orf38, TECT2**Function**

Component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Required for hedgehog signaling transduction (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein. Cytoplasm, cytoskeleton, cilium basal body.

Note=Localizes at the transition zone, a region between the basal body and the ciliary axoneme.

TCTN2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TCTN2 Polyclonal Antibody - Images