

TCTN1 Antibody
Purified Rabbit Polyclonal Antibody
Catalog # ABV11497**Specification**

TCTN1 Antibody - Product Information

Application	WB
Primary Accession	D4A3L5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

TCTN1 Antibody - Additional Information**Other Names**

TCTN1

Target/Specificity

TCTN1

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti- TCTN1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Background Descriptions**Precautions**

TCTN1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

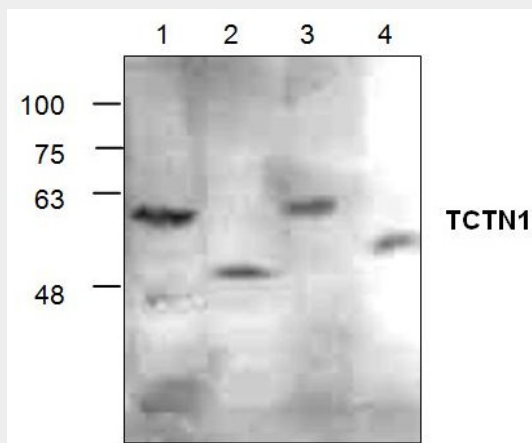
TCTN1 Antibody - Protein Information**TCTN1 Antibody - Protocols**

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](#)

TCTN1 Antibody - Images



Western blot analysis of TCTN1 using Uninduced Jurkat cell lysate(Lane1),Induced Jurkat cell lysate(Lane2),mouse 3t3 cell lysate(Lane3) and rat kidney tissue lysate(Lane4).

TCTN1 Antibody - Background

TCTN1 belongs to the Tectonic protein family that regulate Hedgehog (Hh) pathway. During neural tube development, TCTN1 is required for the formation of most ventral cell types and for full Hh pathway activation. At later stages in development, TCTN1 is thought to also act as a repressor on the Hh pathway in the anterior and posterior neural tube.