

# TCTN2 Rabbit Polyclonal Antibody



CAB8260

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

77kDa

### Calculated MW:

76kDa

### Applications:

WB

### Reactivity:

Mouse

## Protein Background

This gene encodes a type I membrane protein that belongs to the tectonic family. Studies in mice suggest that this protein may be involved in hedgehog signaling, and essential for ciliogenesis. Mutations in this gene are associated with Meckel syndrome type 8. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

79867

### Uniprot

Q96GX1

### Synonyms:

TCTN2; C12orf38; JBTS24; MKS8; TECT2

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

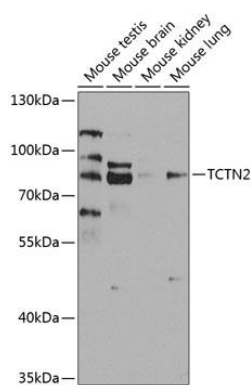
Recombinant fusion protein containing a sequence corresponding to amino acids 420-670 of human TCTN2 (NP\_079085.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using TCTN2 antibody (CAB8260) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.