

# TCTN3 Antibody



PACO50666

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IF:1:50-1:200

**Protein Background:**

Part of the tectonic-like complex which is required for tissue-specific ciliogenesis and may regulate ciliary membrane composition. May be involved in apoptosis regulation. Necessary for signal transduction through the sonic hedgehog (Shh) signaling pathway.

**Gene ID:**

TCTN3

**Uniprot**

Q6NUS6

**Synonyms:**

Tectonic-3, TCTN3, C10orf61 TECT3

**Immunogen:**

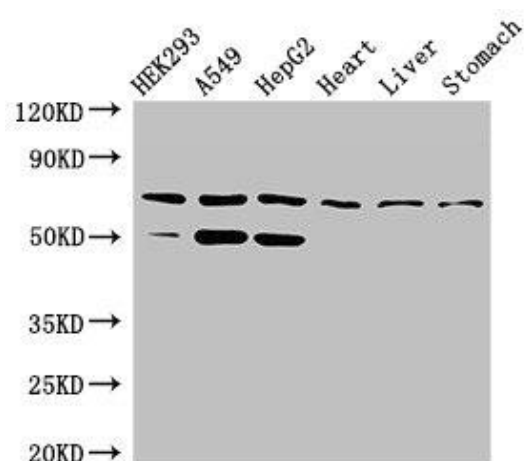
Recombinant Human Tectonic-3 protein (348-472AA).

**Storage:**

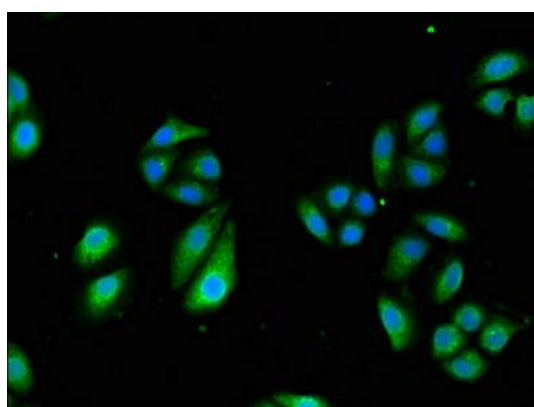
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Western Blot. Positive WB detected in: HEK293 whole cell lysate, A549 whole cell lysate, HepG2 whole cell lysate, Rat heart tissue, Rat liver tissue, Rat stomach tissue. All lanes: TCTN3 antibody at 3.5 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 67, 48, 23, 51 kDa. Observed band size: 67, 51 kDa.



Immunofluorescent analysis of HepG2 cells using PACO50666 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).