

Product datasheet for **TA388110**

TCTN3 Rabbit Polyclonal Antibody

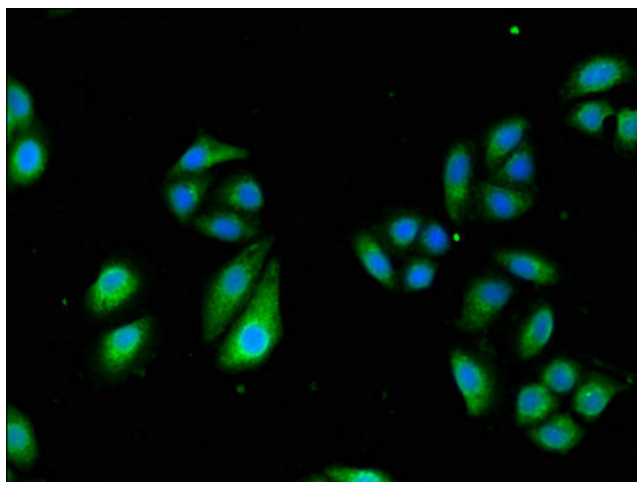
Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IF, WB |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200 |
| Reactivity: | Rat, Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant Human Tectonic-3 protein (348-472AA) |
| Formulation: | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Concentration: | lot specific |
| Purification: | >95%, Protein G purified |
| Conjugation: | Unconjugated |
| Storage: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Stability: | 1 year from dispatch. |
| Database Link: | Q6NUS6 |
| Background: | Part of the tectonic-like complex which is required for tissue-specific ciliogenesis and may regulate ciliary membrane composition (By similarity). May be involved in apoptosis regulation. Necessary for signal transduction through the sonic hedgehog (Shh) signaling pathway. |

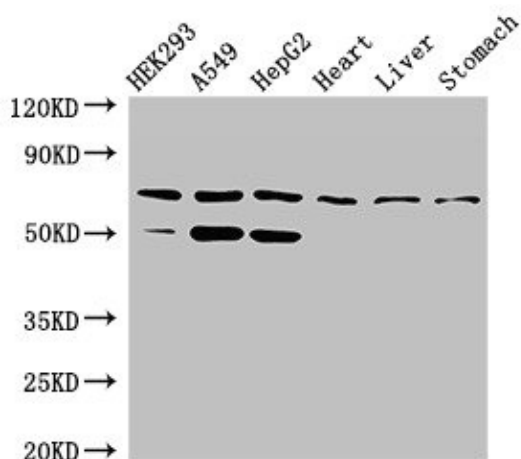


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Product images:



Immunofluorescent analysis of HepG2 cells using TA388110 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



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 3.5µg/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