

## **Product datasheet for TA332804**

#### OriGene Technologies, Inc.

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### alpha 1 Catenin (CTNNA1) Rabbit Polyclonal Antibody

### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, IP, WB

**Reactivity:** WB 1:500 - 1:2000 Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human CTNNA1

Formulation: Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with

0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 100 kDa

Gene Name: catenin alpha 1

Database Link: NP 001894

Entrez Gene 12385 MouseEntrez Gene 307505 RatEntrez Gene 1495 Human

P35221

Synonyms: CAP102; MDPT2

**Protein Families:** Druggable Genome

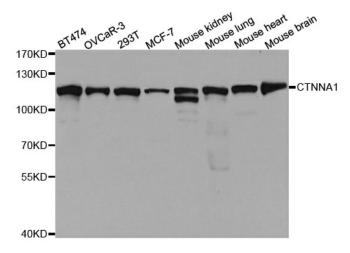
**Protein Pathways:** Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Endometrial

cancer, Leukocyte transendothelial migration, Pathways in cancer, Tight junction





# **Product images:**



Western blot analysis of extracts of various cell lines, using CTNNA1 antibody.