

## Product datasheet for TA386786M

### OriGene Technologies, Inc.

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## **CPNE4 Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Copine-4 protein (1-280AA)

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.

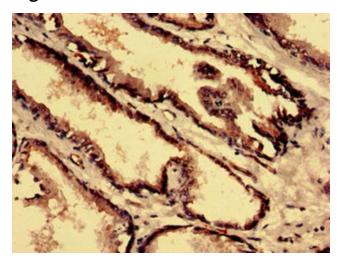
Database Link: Q96A23

**Background:** Probable calcium-dependent phospholipid-binding protein that may play a role in calcium-

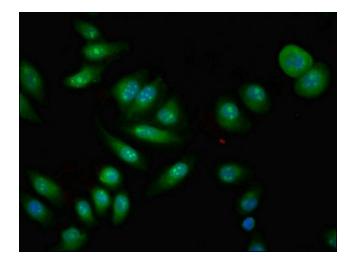
mediated intracellular processes.



# **Product images:**

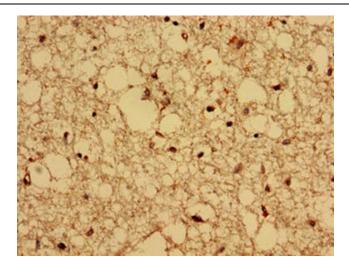


Immunohistochemistry analysis of human prostate tissue using [TA386786] at dilution of 1:100

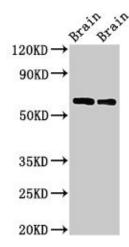


Immunofluorescent analysis of A549 cells using [TA386786] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry analysis of human brain tissue using [TA386786] at dilution of 1:100



Western Blot
Positive WB detected in: Rat brain tissue, Mouse
brain tissue
All lanes: CPNE4 antibody at 2µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 63, 65 kDa
Observed band size: 63 kDa