

## **Product datasheet for TA388812M**

## OriGene Technologies, Inc.

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## **ZDHHC23 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Palmitoyltransferase ZDHHC23 protein (187-302AA)

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: Q8IYP9

**Background:** Palmitoyltransferase that mediates palmitoylation of KCNMA1, regulating localization of

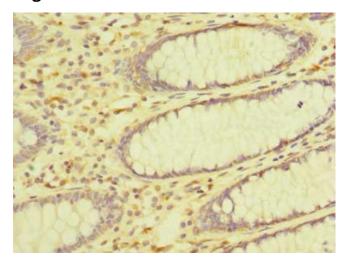
KCNMA1 to the plasma membrane. May be involved in NOS1 regulation and targeting to the

synaptic membrane.

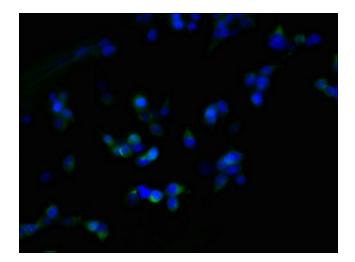




## **Product images:**

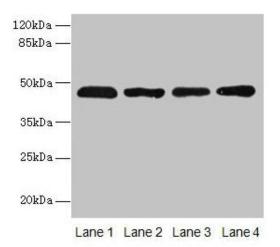


Immunohistochemistry of paraffin-embedded human colon cancer using [TA388812] at dilution of 1:100



Immunofluorescent analysis of 293T cells using [TA388812] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western blot

All lanes: ZDHHC23 antibody at 8µg/ml

Lane 1: 293T whole cell lysate

Lane 2: Mouse brain tissue

Lane 3: A549 whole cell lysate

Lane 4: Human placenta tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 46 kDa Observed band size: 46 kDa