

## **Product datasheet for TA387412M**

## OriGene Technologies, Inc.

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## **SEC23IP 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: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human SEC23-interacting protein (779-989AA)

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: Q9Y6Y8

**Background:** Plays a role in the organization of endoplasmic reticulum exit sites. Specifically binds to

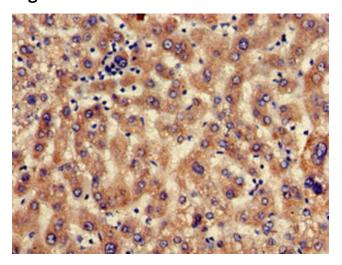
phosphatidylinositol 3-phosphate (PI(3)P), phosphatidylinositol 4-phosphate (PI(4)P) and

phosphatidylinositol 5-phosphate (PI(5)P).

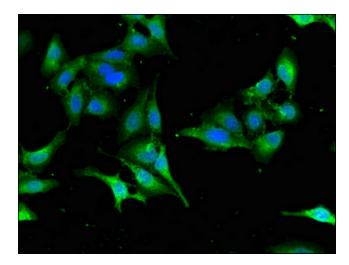




## **Product images:**

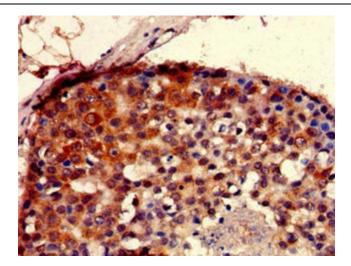


Immunohistochemistry of paraffin-embedded human liver tissue using [TA387412] at dilution of 1:100

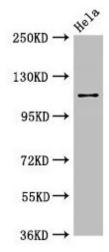


Immunofluorescent analysis of Hela cells using [TA387412] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human breast cancer using [TA387412] at dilution of 1:100



Western Blot Positive WB detected in: Hela whole cell lysate All lanes: SEC23IP antibody at 2.7µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 112, 103 kDa

Observed band size: 112 kDa