

Product datasheet for TA388884M

OriGene Technologies, Inc.

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CNIH4 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: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Protein cornichon homolog 4 protein (78-117AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: Antigen Affinity Purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q9P003

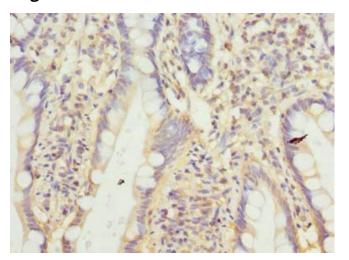
Background: Involved in G protein-coupled receptors (GPCRs) trafficking from the endoplasmic reticulum

to the cell surface; it promotes the exit of GPCRs from the early secretory pathway, likely

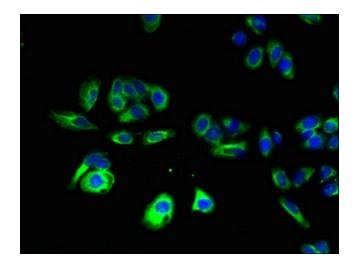
through interaction with the COPII machinery (PubMed:24405750).



Product images:

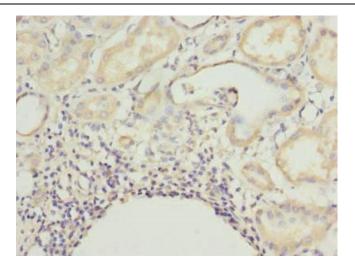


Immunohistochemistry of paraffin-embedded human small intestine tissue using [TA388884] at dilution of 1:100

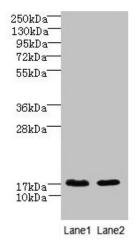


Immunofluorescent analysis of HepG2 cells using [TA388884] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human kidney tissue using [TA388884] at dilution of 1:100



Western blot
All lanes: CNIH4 antibody at 0.3µg/ml
Lane 1: A431 whole cell lysate
Lane 2: U251 whole cell lysate
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 17, 11 kDa
Observed band size: 17 kDa