

Product datasheet for TA388303M

OriGene Technologies, Inc.

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SSR3 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 Translocon-associated protein subunit gamma protein (77-135AA)

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.

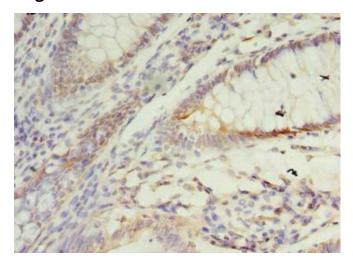
Database Link: Q9UNL2

Background: TRAP proteins are part of a complex whose function is to bind calcium to the ER membrane

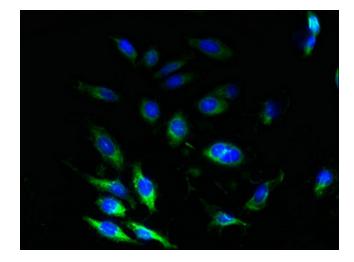
and thereby regulate the retention of ER resident proteins.



Product images:

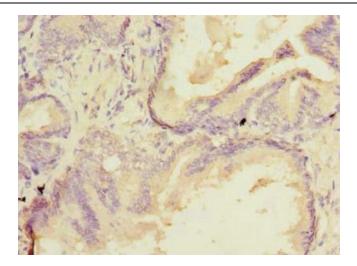


Immunohistochemistry of paraffin-embedded human colon cancer using [TA388303] at dilution of 1:100

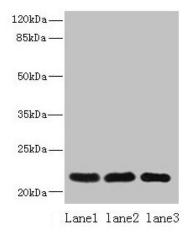


Immunofluorescent analysis of Hela cells using [TA388303] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human prostate cancer using [TA388303] at dilution of 1:100



Western blot

All lanes: SSR3 antibody at 10µg/ml Lane 1: Hela whole cell lysate

Lane 2: U87 whole cell lysate Lane 3: A431 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 22, 23 kDa Observed band size: 22 kDa