

Product datasheet for TA388642M

OriGene Technologies, Inc.

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PDZRN3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human E3 ubiquitin-protein ligase PDZRN3 protein (133-404AA)

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: Q9UPQ7

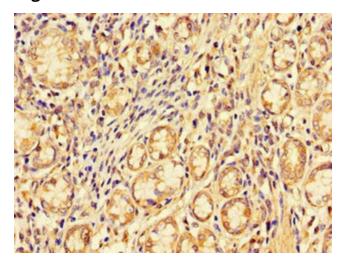
Background: E3 ubiquitin-protein ligase. Plays an important role in regulating the surface level of MUSK on

myotubes. Mediates the ubiquitination of MUSK, promoting its endocytosis and lysosomal

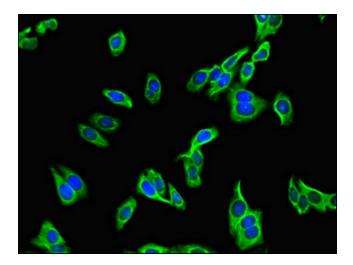
degradation. Might contribute to terminal myogenic differentiation (By similarity).



Product images:

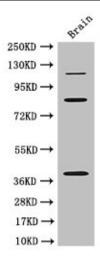


Immunohistochemistry of paraffin-embedded human gastric cancer using [TA388642] at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using [TA388642] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot

Positive WB detected in: Mouse brain tissue All lanes: PDZRN3 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 120, 39, 81 kDa Observed band size: 120, 81, 39 kDa