

PDZRN3 Antibody



PACO48170

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:2000-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

Protein 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.

Gene ID:

PDZRN3

Uniprot

Q9UPQ7

Synonyms:

E3 ubiquitin-protein ligase PDZRN3 (EC 2.3.2.27) (Ligand of Numb protein X 3) (PDZ domain-containing RING finger protein 3) (RING-type E3 ubiquitin transferase PDZRN3) (Semaphorin cytoplasmic domain-associated protein 3) (Protein SEMACAP3), PDZRN3, KIAA1095 LNX3 SEMCAP3

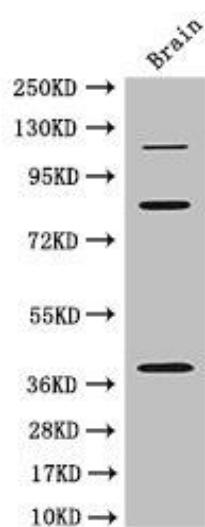
Immunogen:

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

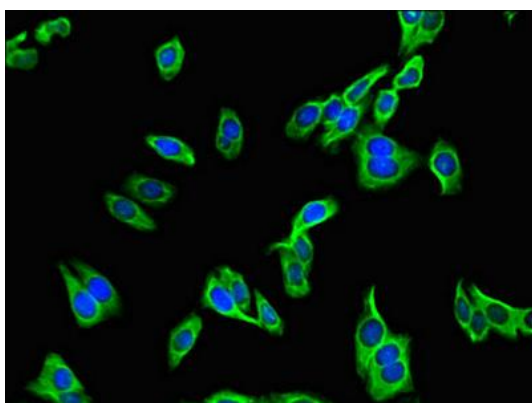
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

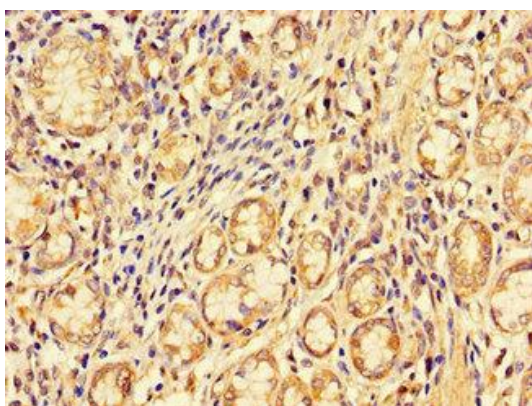
Product Images



Western Blot. Positive WB detected in: Mouse brain tissue. All lanes: PDZRN3 antibody at 3 μ g/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.



Immunofluorescent analysis of HepG2 cells using PACO48170 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO48170 at dilution of 1:100.