

Rabbit anti-Human, Mouse PDZRN3 Polyclonal Antibody | anti-PDZRN3 antibody

PDZRN3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233122	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

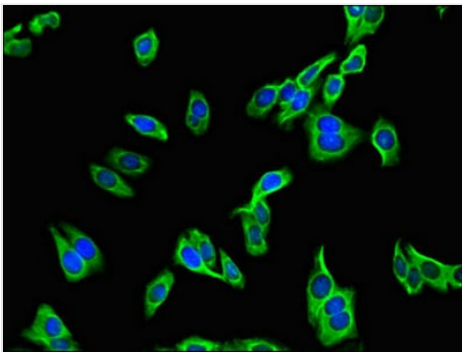
PRODUCT SYNONYMS

PDZRN3; Polyclonal Antibody; PDZRN3 Antibody; 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); KIAA1095 LNX3 SEMCAP3; anti-PDZRN3 antibody

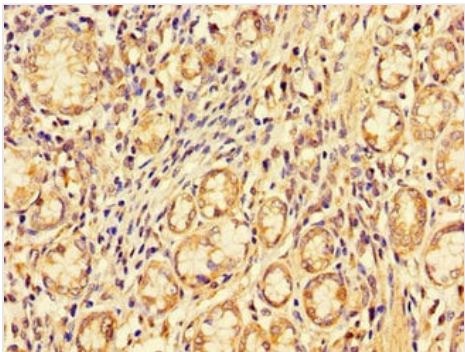
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	764
Applicable Applications for anti-PDZRN3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human E3 ubiquitin-protein ligase PDZRN3 protein (133-404AA)
Immunogen Species	Homo Sapiens (Human)
Research Area	Others
Target Names	PDZRN3
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99507 / sc-99509
Preparation and Storage	Upon receipt store at -20°C or -80°C. Avoid repeated freeze.

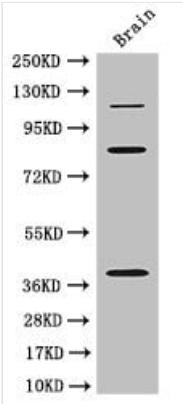
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA233122 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA233122 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in:Mouse brain tissueAll lanes: PDZRN3 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 120,39,81 kDaObserved band size: 120,81,39 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PDZRN3 antibody	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).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	735367520
NCBI GeneID	23024
NCBI Accession #	NP_001290068.1
NCBI GenBank Nucleotide #	NM_001303139.1
UniProt Accession #	Q9UPQ7; Q8N2N7; Q96CC2; Q9NSQ2; A7MCZ6
NCBI Official Full Name	E3 ubiquitin-protein ligase PDZRN3 isoform 2
NCBI Official Synonym Full Names	PDZ domain containing ring finger 3
NCBI Official Symbol	PDZRN3
NCBI Official Synonym Symbols	LNK3; SEMCAP3; SEMACAP3
NCBI Protein Information	E3 ubiquitin-protein ligase PDZRN3

UniProt Protein Name	E3 ubiquitin-protein ligase PDZRN3
UniProt Gene Name	PDZRN3
UniProt Synonym Gene Names	KIAA1095; LNX3; SEMCAP3; Protein SEMACAP3
UniProt Entry Name	PZRN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pdzrn3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233122>