

Rabbit anti-Human, Mouse Striatin Polyclonal Antibody | anti-STRN antibody

Rabbit anti-Striatin Antibody, Affinity Purified

CATALOG # AAA212755	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

Striatin; Polyclonal Antibody; Rabbit anti-Striatin Antibody; Affinity Purified; STRN1; striatin; calmodulin binding protein; SG2NA; PPP2R6A; protein phosphatase 2 regulatory subunit B α ; anti-STRN antibody

PRODUCT SPECIFICATIONS

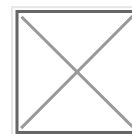
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-STRN antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 250 and 300
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse Striatin by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Striatin antibody AAA212755 (lot AAA212755-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human Striatin by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Striatin antibody AAA212755 (lot AAA212755-1) used for IP at 6 ug per reaction. Striatin was also immunoprecipitated by rabbit anti-Striatin antibody BL17187. For blotting immunoprecipitated Striatin, AAA212755 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-STRN antibody	Striatin is a calmodulin-binding protein which may function as scaffolding or signaling protein and may play a role in dendritic Ca(2+) signaling [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O43815].
Product Categories/Family for anti-STRN antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	51242945
NCBI GeneID	6801
NCBI Accession #	NP_003153.2
NCBI GenBank Nucleotide #	NM_003162.3
UniProt Accession #	O43815; Q3KP65; Q53TQ8; Q9NP38
Molecular Weight	80,761 Da
NCBI Official Full Name	striatin
NCBI Official Synonym Full Names	striatin
NCBI Official Symbol	STRN
NCBI Official Synonym Symbols	SG2NA; STRN1; PPP2R6A
NCBI Protein Information	striatin
UniProt Protein Name	Striatin
UniProt Gene Name	STRN
UniProt Entry Name	STRN_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://stage.aaabiotech.com/polyclonal/striatin-antibody-immunoprecipitation-western-blot-elisa/212755>