

Striatin Antibody | anti-STRN antibody

Striatin, Antiserum, Rabbit

CATALOG # AAA76457	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Western Blot, Immunofluorescence
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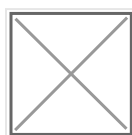
PRODUCT SYNONYMS

Striatin; Antiserum; Rabbit; anti-STRN antibody

PRODUCT SPECIFICATIONS

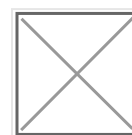
Reactivity	Human, Mouse, Rat
Form/Format	Whole serum - Liquid
Sequence Length	780
Applicable Applications for anti-STRN antibody	IP (Immunoprecipitation), WB (Western Blot), IF (Immunofluorescence)
Type Info	Rabbit IgG
Immunogen	Synthetic peptide made to an internal portion of the human protein (within residues 350-400). [Swiss-Prot# O43815].

IMAGES



Application Data

Image: Immunoblot of PP2A immunoprecipitate with Striatin



Application Data

Image: Striatin Antibody immunofluorescent staining of NIH3T3 cells.

ADDITIONAL INFORMATION

Related Product Information for anti-STRN antibody	Striatin, an intraneuronal, calmodulin-binding protein addressed to dendrites and spines, is expressed in the motor system, particularly the striatum and motoneurons. Striatin contains a high number of domains mediating protein-protein interactions, suggesting a role within a dendritic Ca²⁺-signaling pathway. It also binds Protein phosphatase 2A (PP2A) A and C subunits. It is a member of a family of proteins that also includes SG2NA and Zinedin.
Product Categories/Family for anti-STRN antibody	Antibodies ; Neurotransmission ; Calcium (Ca²⁺) Signaling-Binding ; Striatin

NCBI AND UNIPROT INFORMATION

NCBI GI #	51242945
NCBI GeneID	6801
NCBI Accession #	NP_003153.2
NCBI GenBank Nucleotide #	NM_003162.3
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; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/striatin/76457>