

Product datasheet for **TA301717**

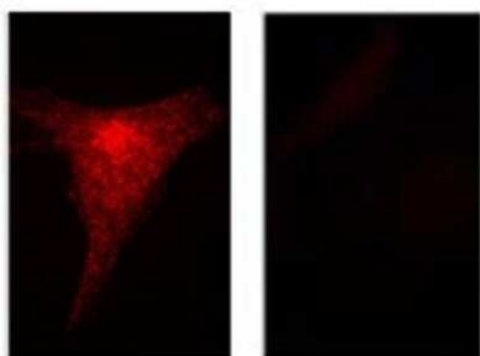
Striatin (STRN) Rabbit Polyclonal Antibody

Product data:

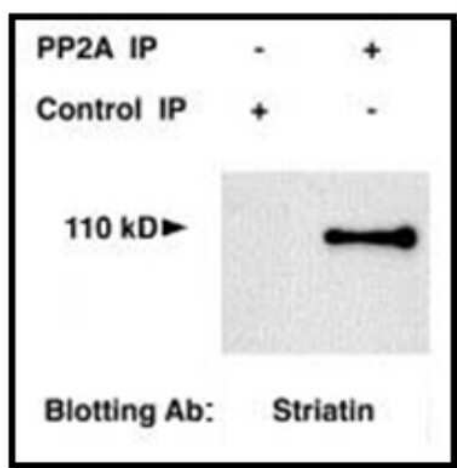
Product Type:	Primary Antibodies
Applications:	ICC/IF, IP, WB
Recommended Dilution:	Immunocytochemistry/ Immunofluorescence: 1:5000, Immunoprecipitation: 1:10-1:500, Western Blot: 1:500-1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide made to an internal portion of the human protein (within residues 350-400). [Swiss-Prot# O43815]
Formulation:	Sodium Azide
Purification:	Whole antisera
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	striatin
Database Link:	NP_003153 Entrez Gene 29149 Rat Entrez Gene 268980 Mouse Entrez Gene 6801 Human O43815
Background:	Striatin is found in all mammalian cells assayed and may be involved in vesicular transport, dendrite growth, and cellular signaling. It binds Protein phosphatase 2A (PP2A) A and C subunits and calmodulin and appears to modulate PP2A activity. It also binds the human homolog of the yeast protein, Mob1, which has been implicated in mitotic progression in yeast. It is a member of a family of proteins that also includes SG2NA and Zinedin. This antibody does not cross-react with SG2NA.
Synonyms:	SG2NA



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Product images:

Striatin
**RK16
+ control peptide**

Immunocytochemistry/Immunofluorescence:
Striatin Antibody TA301717 - Immunofluorescent
staining of NIH3T3 cells ± blocking peptide using
TA301717.



Western Blot: Striatin Antibody TA301717 -
Immunoblot of PP2A immunoprecipitate with
TA301717.