

Striatin rabbit pAb

Cat#: orb766697 (Manual)

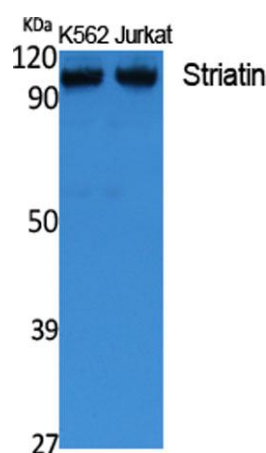
For research use only. Not intended for diagnostic use.

Product Name	Striatin rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/5000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from the C-terminal region of human Striatin.
Specificity	Striatin Polyclonal Antibody detects endogenous levels of Striatin protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Striatin
Gene Name	STRN
Cellular localization	Cytoplasm . Membrane ; Peripheral membrane protein . Cell projection, dendritic spine . CTTNBP2-binding may regulate dendritic spine distribution. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

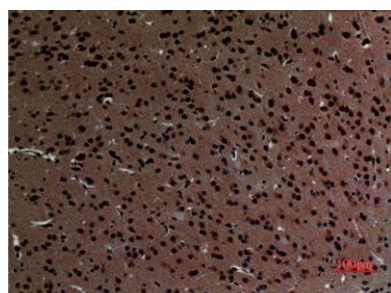
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	86kD
Human Gene ID	6801
Human Swiss-Prot Number	O43815
Alternative Names	STRN; Striatin

Background

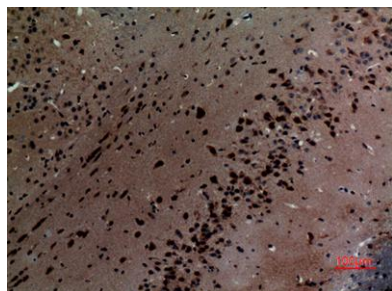
function: Calmodulin-binding protein which may function as scaffolding or signaling protein and may play a role in dendritic Ca^{2+} signaling., similarity: Belongs to the WD repeat striatin family., similarity: Contains 6 WD repeats., subunit: Interacts with protein phosphatase 2A (PP2A) ., tissue specificity: Preferentially expressed in brain.,



Western Blot analysis of extracts from K562 cells, using Striatin Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100