



Striatin rabbit pAb

Cat No.:ES3822

For research use only

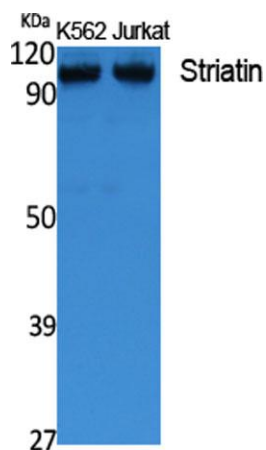
Overview

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



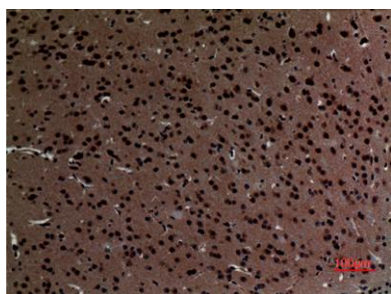


repeats.,subunit:Interacts with protein phosphatase 2A (PP2A) .,tissue specificity:Preferentially expressed in brain.,



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

