



# Striatin Polyclonal Antibody

<b>Catalog No</b>	BYab-16786
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	STRN
<b>Protein Name</b>	Striatin
<b>Immunogen</b>	Synthesized peptide derived from the C-terminal region of human Striatin.
<b>Specificity</b>	Striatin Polyclonal Antibody detects endogenous levels of Striatin protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/5000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	STRN; Striatin
<b>Observed Band</b>	86kD
<b>Cell Pathway</b>	Cytoplasm . Membrane ; Peripheral membrane protein . Cell projection, dendritic spine . CTTNBP2-binding may regulate dendritic spine distribution. .
<b>Tissue Specificity</b>	Preferentially expressed in brain.
<b>Function</b>	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.,
<b>Background</b>	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.,

Nanjing BYabscience technology Co.,Ltd



**matters needing attention**

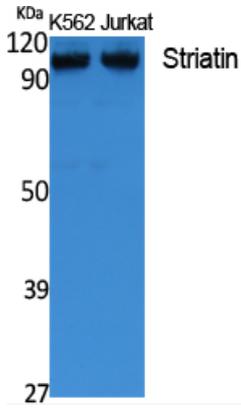
Avoid repeated freezing and thawing!

**Usage suggestions**

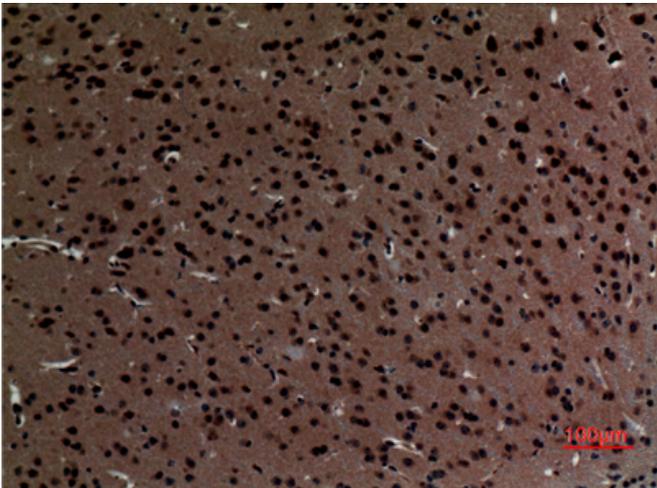
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



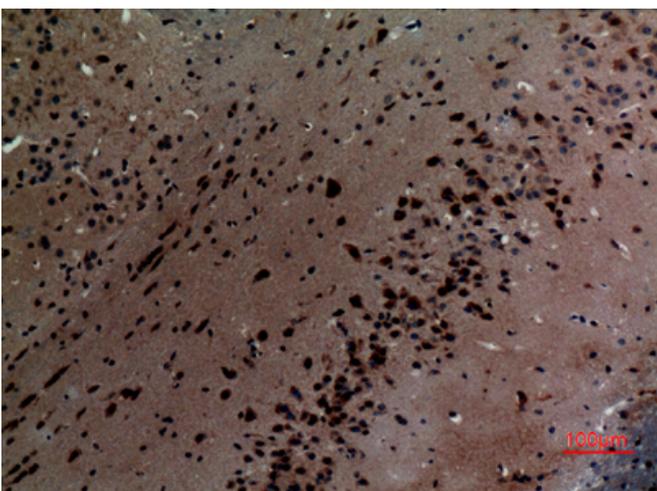
## Products Images



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