

Summary

Production Name	LIS1 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	PAFAH1B1
Alternative Names	MDS; LIS1; LIS2; MDCR; NudF; PAFAH
Gene ID	5048
SwissProt ID	P43034

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa

Background

Product Name: LIS1 Rabbit Polyclonal Antibody
Catalog #: APRab00327

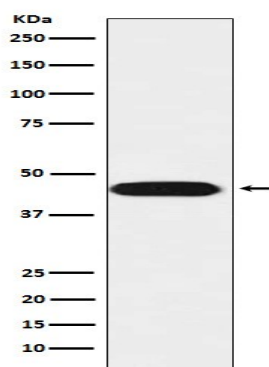


Required for proper activation of Rho GTPases and actin polymerization at the leading edge of locomoting cerebellar neurons and postmigratory hippocampal neurons in response to calcium influx triggered via NMDA receptors.

Research Area

Neuroscience

Image Data



Western blot analysis of LIS1 in SH-SY5Y lysates using LIS1 antibody.

Note

For research use only.