### **Product Datasheet**

# LIS1 Antibody

Catalog No: CY8402 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



# Information

UniProt ID: P43034

All Names: LIS1; LIS2; MDCR; MDS; PAFAH alpha; PAFAH; PAFAH1B1; PAFAHA;

Form: Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

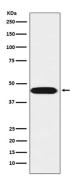
Molecular Wt.: 47kDa

#### Application

WB 1:500~1:2000

## Background

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.



Western blot analysis of LIS1 expression in SH-SY5Y cell lysate.

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