

Product Datasheet

LIS1 Antibody NBP1-03125

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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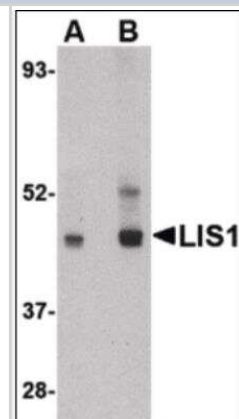
NBP1-03125**LIS1 Antibody**

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.05 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Peptide affinity purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5048 |
| Gene Symbol | PAFAH1B1 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | an 14 amino acid peptide from near the carboxy terminus of human LIS1 |
| Immunogen | A 14 amino acid synthetic peptide near the C-terminus of human LIS1. The immunogen is located within amino acids 340 - 390 of LIS1. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 5 ug/ml |

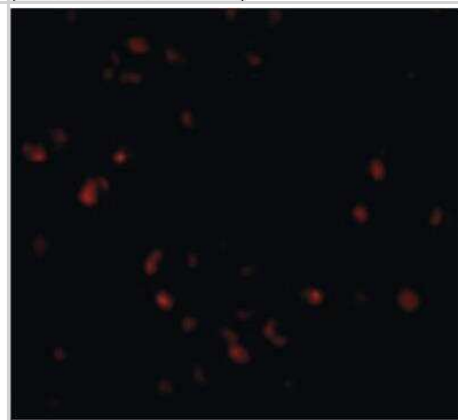


Images

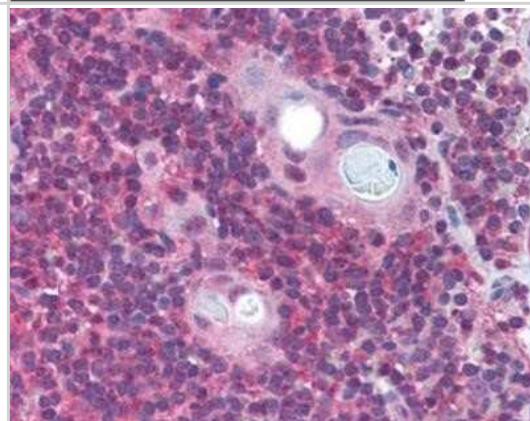
Western Blot: LIS1 Antibody [NBP1-03125] - LIS1 in HeLa cell lysate with LIS1 antibody at (A) 0.5 and (B) 1 ug/ml.



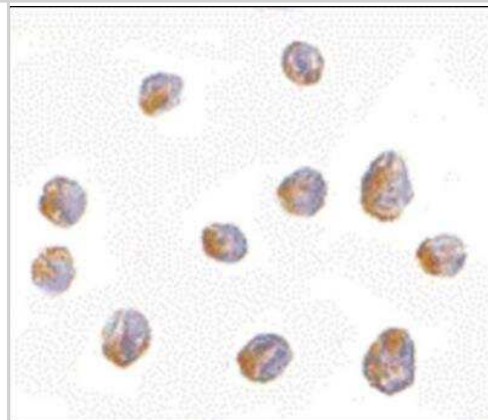
Immunocytochemistry/Immunofluorescence: LIS1 Antibody [NBP1-03125] - LIS1 in Jurkat cells with LIS1 antibody at 20 ug/ml.



Immunohistochemistry-Paraffin: LIS1 Antibody [NBP1-03125] - Staining of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Immunocytochemistry/Immunofluorescence: LIS1 Antibody [NBP1-03125] - LIS1 in Jurkat cells with LIS1 antibody at 2.5 ug/ml.



Publications

Kong HK, Wong MH, Chan HM, Lo SC. Chronic Exposure of Adult Rats to Low Doses of Methylmercury Induced a State of Metabolic Deficit in the Somatosensory Cortex. J Proteome Res. 2013-08-28 [PMID: 23984759] (WB, Rat)

Lo FY, Chen HT, Cheng HC, Hsu HS, Wang YC. Overexpression of PAFAH1B1 is associated with tumor metastasis and poor survival in non-small cell lung cancer Lung Cancer 2012-06-28 [PMID: 22749159] (IF/IHC, Human)



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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