Product Datasheet

LIS1 Antibody (9O6X3)
NBP3-16253-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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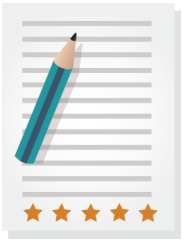


NBP3-16253-100ul

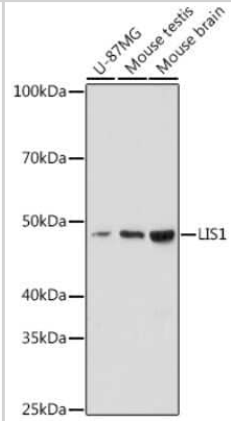
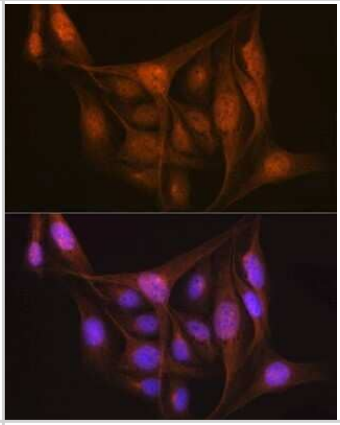
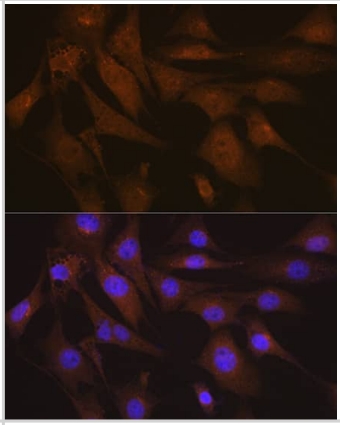
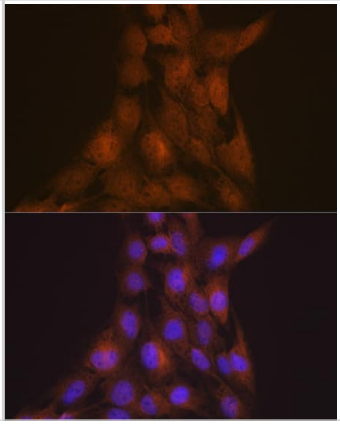
LIS1 Antibody (9O6X3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9O6X3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	47 kDa

Product Description	
Host	Rabbit
Gene ID	5048
Gene Symbol	PAFAH1B1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human LIS1 (P43034). MVLSQRQRDELNRAIADYLRSNGYEEAYSVFKKEAELDVNEELDKKYAGLLEK KWTSVIRLQKKVMELESKLNEAKEEFTSGGPLGQKRDPKEWIPRPPE

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 400 ug-600ug extracts of whole cells

Images

Western Blot: LIS1 Antibody (9O6X3) [NBP3-16253] - Western blot analysis of extracts of various cell lines, using LIS1 antibody (NBP3-16253) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.	
Immunocytochemistry/Immunofluorescence: LIS1 Antibody (9O6X3) [NBP3-16253] - Immunofluorescence analysis of U-2 OS cells using LIS1 Rabbit mAb (NBP3-16253) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.	
Immunocytochemistry/ Immunofluorescence: LIS1 Antibody (9O6X3) [NBP3-16253] - Immunofluorescence analysis of NIH-3T3 cells using LIS1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.	
Immunocytochemistry/ Immunofluorescence: LIS1 Antibody (9O6X3) [NBP3-16253] - Immunofluorescence analysis of C6 cells using LIS1 Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.	

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Products Related to NBP3-16253-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005048-P01-10ug	Recombinant Human LIS1 GST (N-Term) Protein

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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