

Product Datasheet

LIM1 Antibody NBP3-12886

Unit Size: 100 ul

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

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NBP3-12886**LIM1 Antibody****Product Information**

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA

Product Description

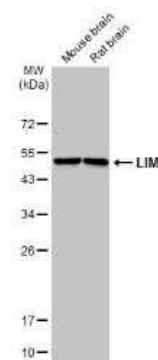
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	3975
Gene Symbol	LHX1
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (88%), Chicken (84%)
Immunogen	Recombinant protein encompassing a sequence within the center region of human LIM1. The exact sequence is proprietary.

Product Application Details

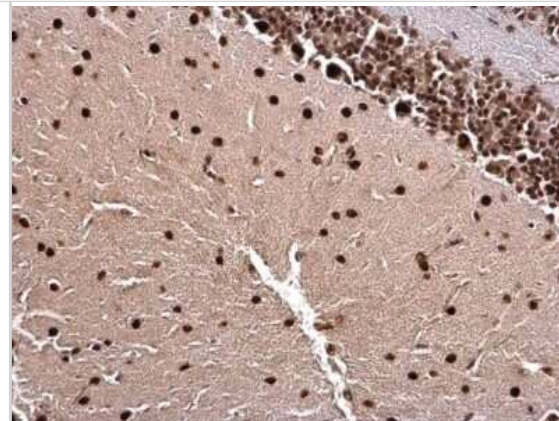
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

Images

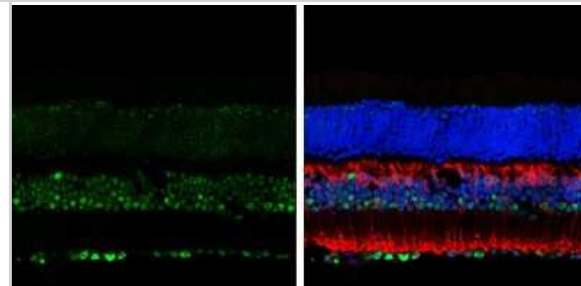
Western Blot: LIM1 Antibody [NBP3-12886] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with LIM1 antibody (NBP3-12886) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



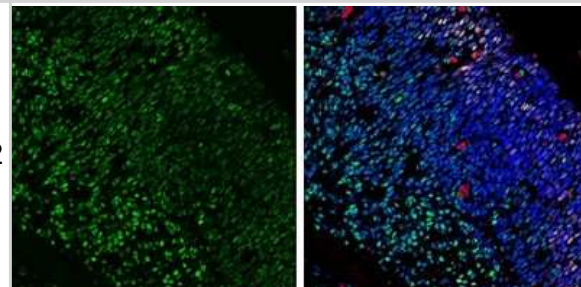
Immunohistochemistry-Paraffin: LIM1 Antibody [NBP3-12886] - LIM1 antibody detects LIM1 protein at nucleus on mouse hind brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse hind brain. LIM1 antibody (NBP3-12886) dilution: 1:500. Antigen Retrieval: Trilogy(TM) (EDTA based, pH 8.0) buffer, 15min



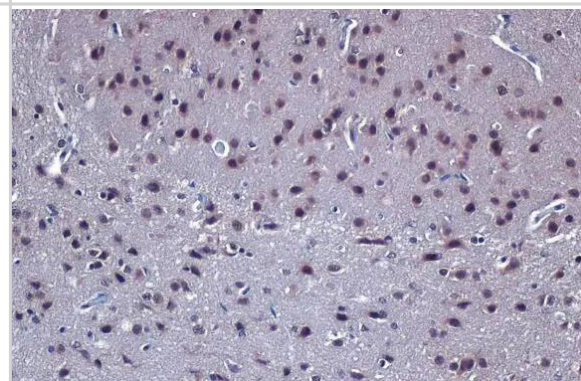
Immunohistochemistry-Frozen: LIM1 Antibody [NBP3-12886] - LIM1 antibody detects LIM1 protein by immunohistochemical analysis. Sample: Frozen sectioned adult mouse retina. Green: LIM1 protein stained by LIM1 antibody (NBP3-12886) diluted at 1:250. Red: Protein kinase C alpha staining. Blue: Fluoroshield with DAPI.



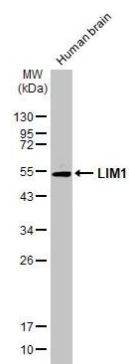
Immunohistochemistry-Frozen: LIM1 Antibody [NBP3-12886] - LIM1 antibody detects LIM1 protein expression at nucleus by immunohistochemical analysis. Sample: Frozen sectioned E13.5 Rat brain. Green: LIM1 protein stained by LIM1 antibody (NBP3-12886) diluted at 1:250. Red: SOX2, stained by SOX2 antibody [GT1876] (NBP2-19304) diluted at 1:250. Blue: Fluoroshield with DAPI.



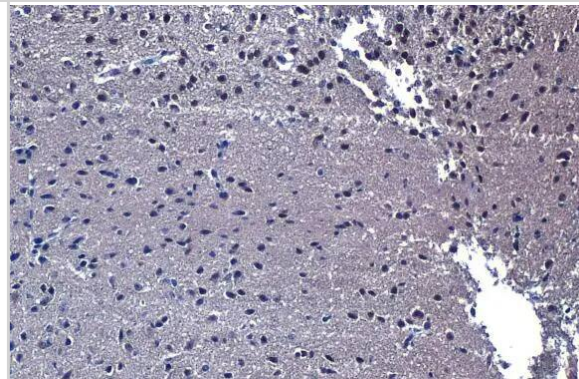
Immunohistochemistry-Paraffin: LIM1 Antibody [NBP3-12886] - LIM1 antibody detects LIM1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. LIM1 stained by LIM1 antibody (NBP3-12886) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: LIM1 Antibody [NBP3-12886] - Human tissue extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with LIM1 antibody (NBP3-12886) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Immunohistochemistry-Paraffin: LIM1 Antibody [NBP3-12886] - LIM1 antibody detects LIM1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. LIM1 stained by LIM1 antibody (NBP3-12886) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-12886

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-68955PEP	LIM1 Recombinant Protein Antigen

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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