

Product Datasheet

LSM4 Antibody (HL3172)

NBP3-48776

Unit Size: 100 ul

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

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NBP3-48776

LSM4 Antibody (HL3172)

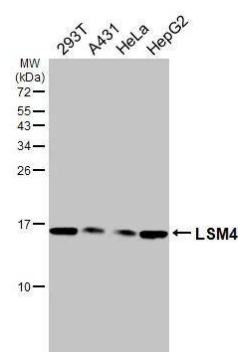
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL3172
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit LSM4 Antibody (HL3172) (NBP3-48776) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	25804
Gene Symbol	LSM4
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human LSM4.

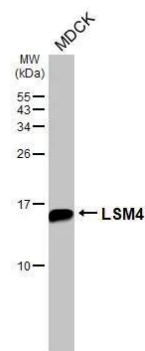
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

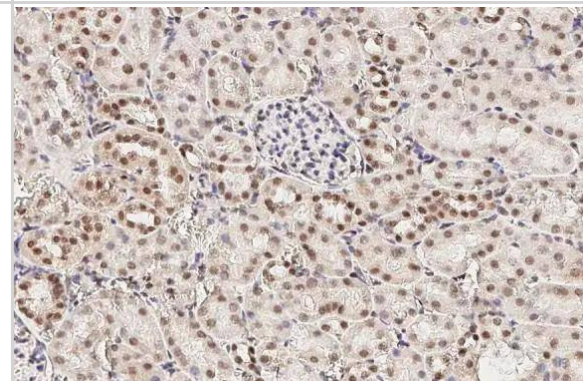
Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



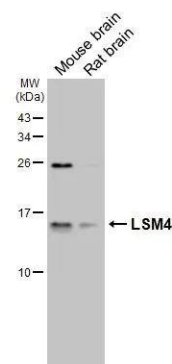
Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



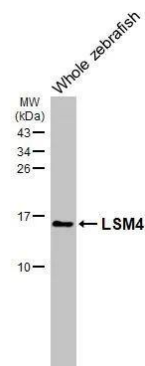
LSM4 antibody [HL3172] detects LSM4 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. LSM4 stained by LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



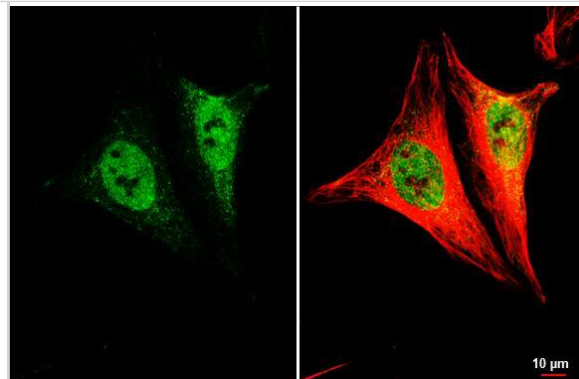
Various tissue extracts (50 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



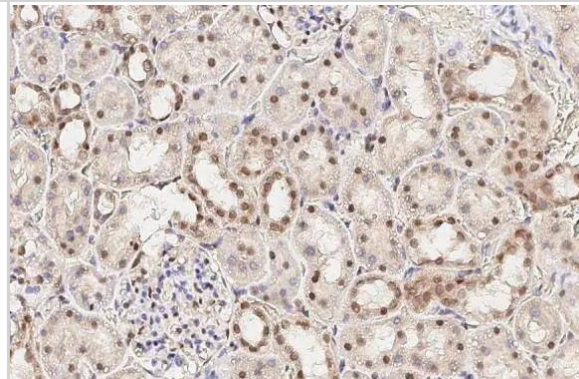
Whole zebrafish extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



LSM4 antibody [HL3172] detects LSM4 protein by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: LSM4 stained by LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000.



LSM4 antibody [HL3172] detects LSM4 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat kidney. LSM4 stained by LSM4 antibody [HL3172] (NBP3-48776) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-48776

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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