

Product Datasheet

Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) NBP2-75559

Unit Size: 100 ul

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

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NBP2-75559**Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53)**

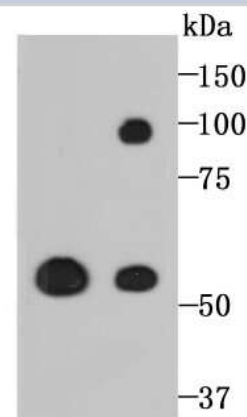
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JU32-53
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	87 kDa

Product Description	
Description	Novus Biologicals Rabbit Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) (NBP2-75559) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4017
Gene Symbol	LOXL2
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within C-terminal human Lysyl Oxidase Homolog 2/LOXL2. (SwissProt: Q9Y4K0 Human; SwissProt: P58022 Mouse; SwissProt: B5DF27 Rat)

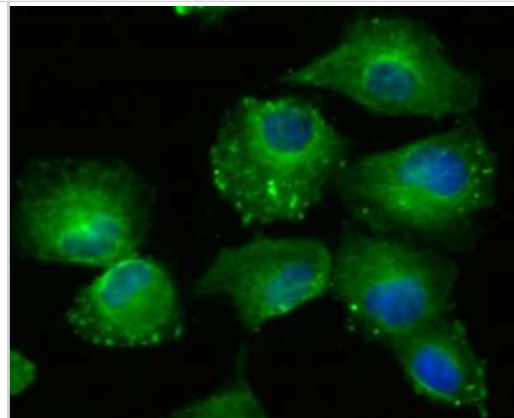
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:100

Images

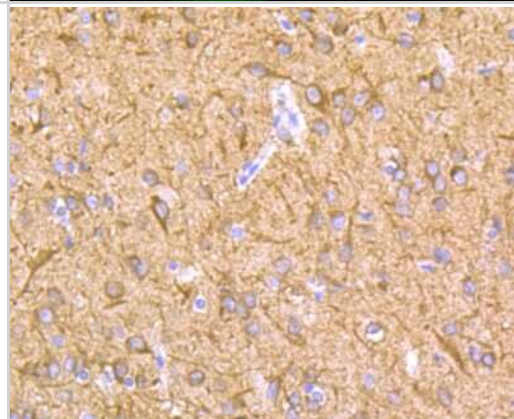
Western Blot: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Analysis of LOXL2 on PC-12 and A549 cell lysates using anti-LOXL2 antibody at 1/500 dilution.



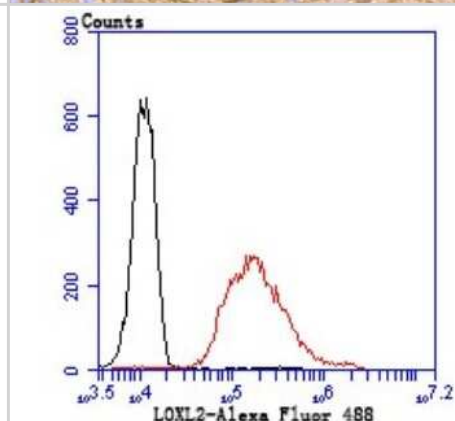
Immunocytochemistry/Immunofluorescence: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Staining LOXL2 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



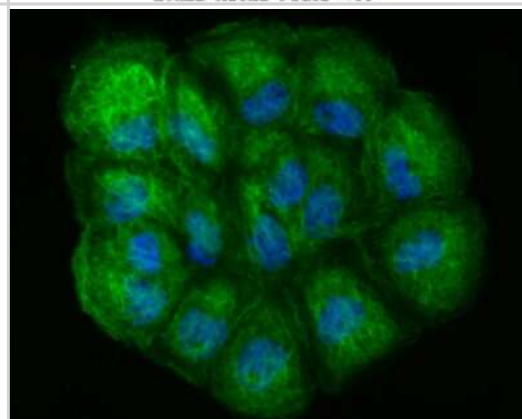
Immunohistochemistry-Paraffin: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Analysis of paraffin-embedded rat brain tissue using anti-LOXL2 antibody. Counter stained with hematoxylin.



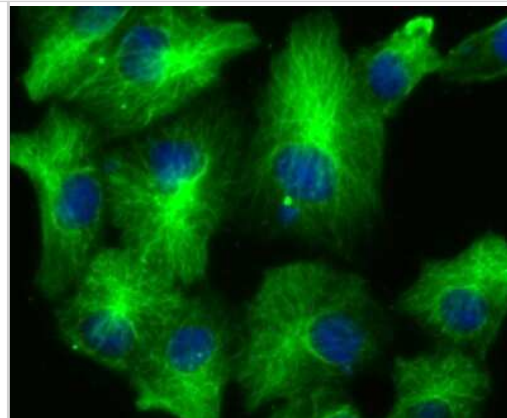
Flow Cytometry: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Analysis of A549 cells with LOXL2 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



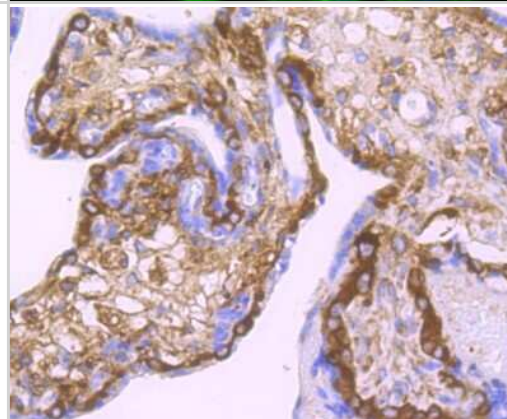
Immunocytochemistry/Immunofluorescence: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Staining LOXL2 in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



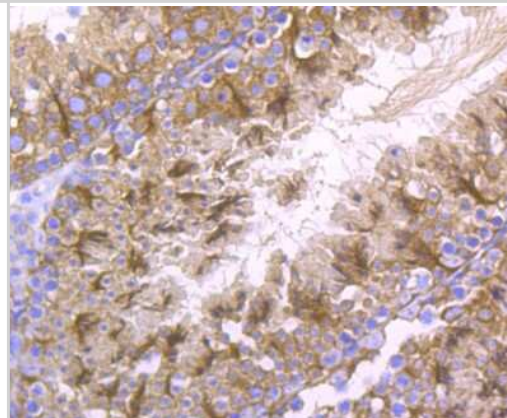
Immunocytochemistry/Immunofluorescence: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Staining LOXL2 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Analysis of paraffin-embedded human placenta tissue using anti-LOXL2 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Lysyl Oxidase Homolog 2/LOXL2 Antibody (JU32-53) [NBP2-75559] - Analysis of paraffin-embedded mouse testis tissue using anti-LOXL2 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-75559

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56739PEP	Lysyl Oxidase Homolog 2/LOXL2 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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