

Product Datasheet

Dihydrolipoamide Dehydrogenase/DLD Antibody (3J209) NBP3-16595-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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NBP3-16595-100ul

Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9)

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	3J2O9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description

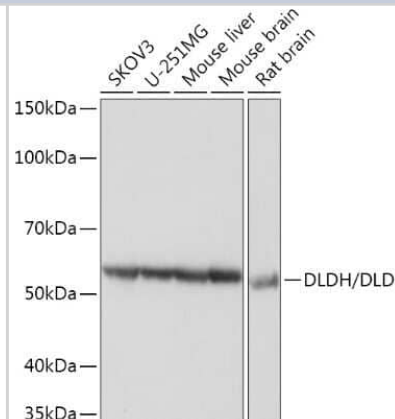
Host	Rabbit
Gene ID	1738
Gene Symbol	DLD
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 401-500 of human Dihydrolipoamide Dehydrogenase/DLD (P09622). WVGKSEEQLKEEGIEYKVGKFPFAANSRAKTNADTDGMVKILGQKSTDRVLGA HILGPGAGEMVNEAALALEYGASCEDIARVCHAHPTLSEAFREANLA

Product Application Details

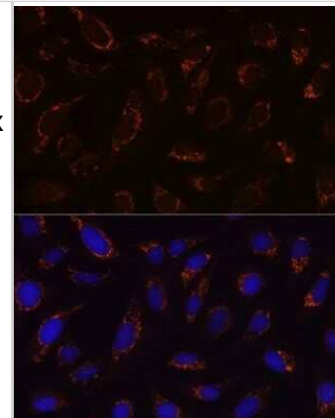
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

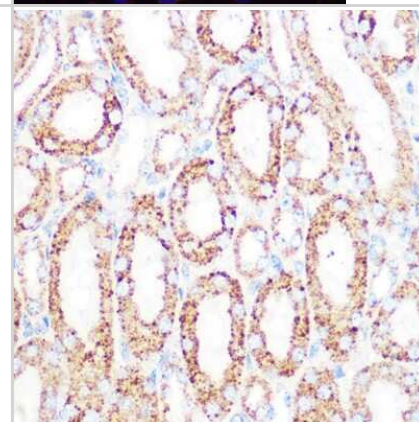
Western Blot: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Western blot analysis of extracts of various cell lines, using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



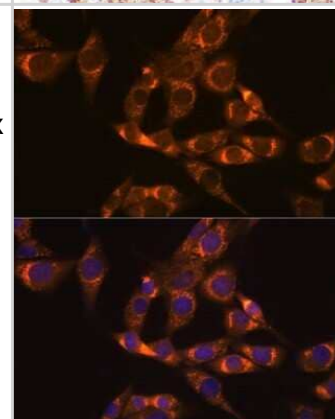
Immunocytochemistry/Immunofluorescence: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Immunofluorescence analysis of U-2 OS cells using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



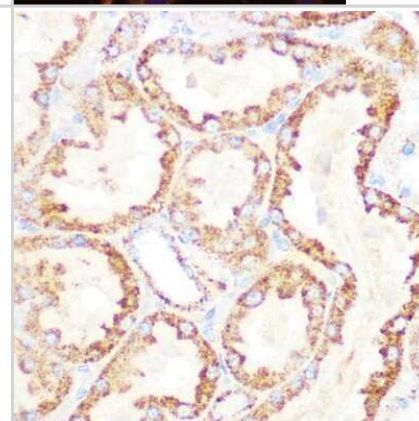
Immunohistochemistry-Paraffin: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Immunohistochemistry of paraffin-embedded mouse kidney using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



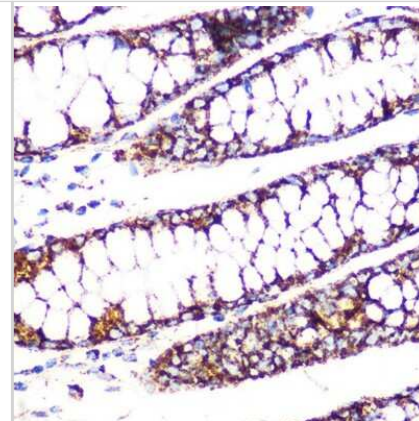
Immunocytochemistry/Immunofluorescence: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Immunofluorescence analysis of NIH-3T3 cells using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Immunohistochemistry of paraffin-embedded rat kidney using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Dihydrolipoamide Dehydrogenase/DLD Antibody (3J2O9) [NBP3-16595] - Immunohistochemistry of paraffin-embedded human colon using Dihydrolipoamide Dehydrogenase/DLD Rabbit mAb (NBP3-16595) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP3-16595-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13926PEP	Dihydrolipoamide Dehydrogenase/DLD 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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