

Product Datasheet

Dihydrolipoamide Dehydrogenase/DLD Antibody (OTI6D5) NBP2-01109

Unit Size: 0.1 ml

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

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NBP2-01109**Dihydrolipoamide Dehydrogenase/DLD Antibody (OTI6D5)**

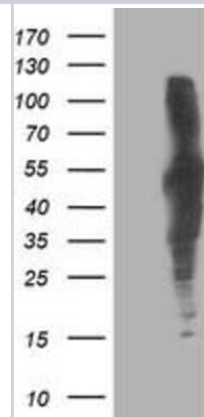
Product Information	
Unit Size	0.1 ml
Concentration	0.82 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6D5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	50.1 kDa

Product Description	
Description	Novus Biologicals Mouse Dihydrolipoamide Dehydrogenase/DLD Antibody (OTI6D5) (NBP2-01109) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1738
Gene Symbol	DLD
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human DLD(NP_000099) produced in HEK293T cell.

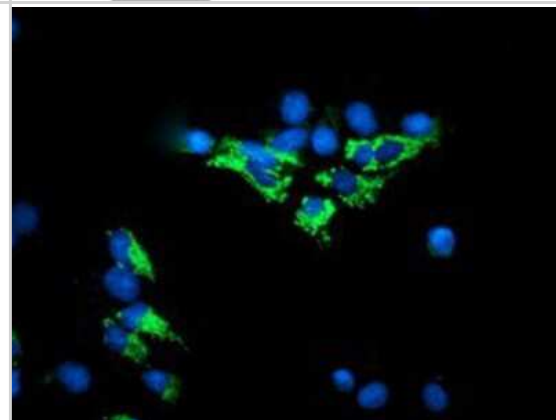
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

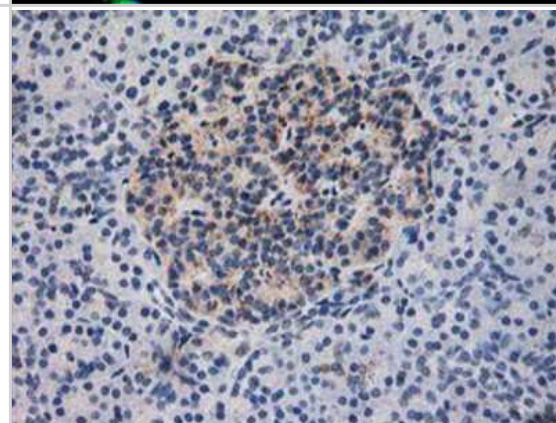
Western Blot: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109]
 - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Lipoamide Dehydrogenase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Lipoamide Dehydrogenase.



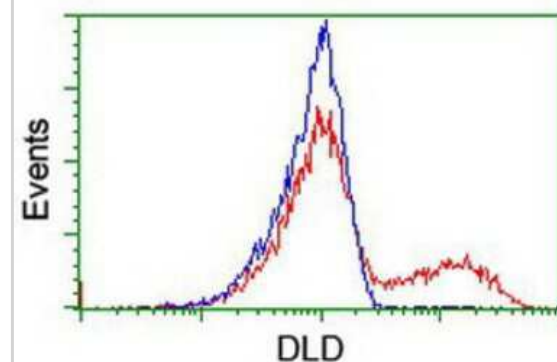
Immunocytochemistry/Immunofluorescence: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Lipoamide Dehydrogenase.



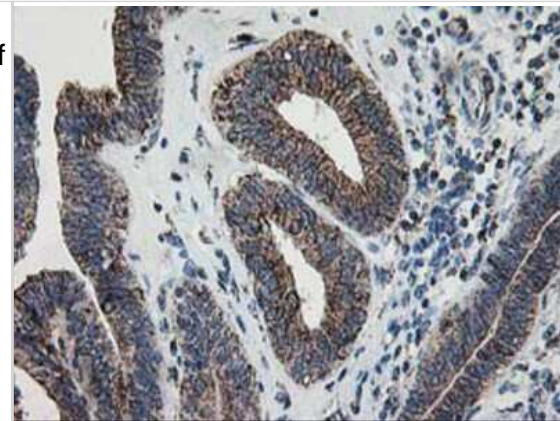
Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] - Staining of paraffin-embedded Human pancreas tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



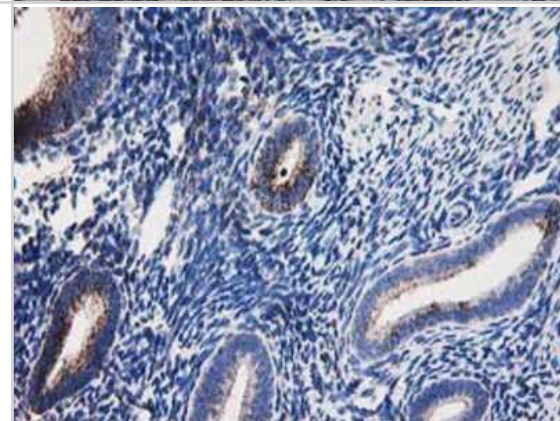
Flow Cytometry: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Lipoamide Dehydrogenase antibody, and then analyzed by flow cytometry.



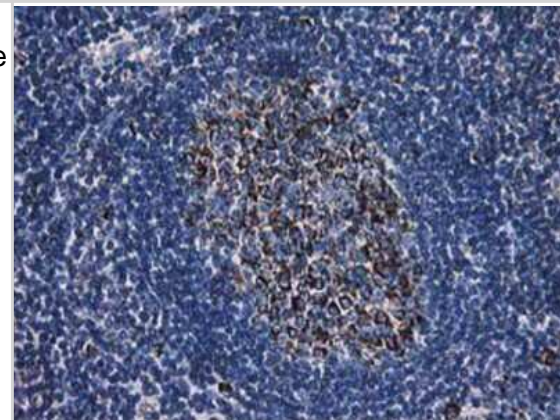
Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] - Staining of paraffin-embedded Human endometrium tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (6D5) [NBP2-01109] - Staining of paraffin-embedded Human lymph node tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01



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Products Related to NBP2-01109

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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