# **Product Datasheet**

# Dihydrolipoamide Dehydrogenase/DLD Antibody (OTI4E11) NBP2-01111

Unit Size: 0.1 ml

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

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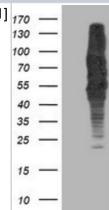
#### NBP2-01111

Dihydrolipoamide Dehydrogenase/DLD Antibody (OTI4E11)

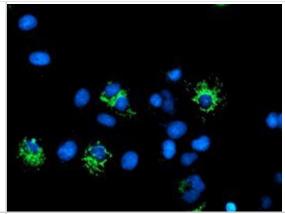
Dinydrolipoamide Denydrogenase/DLD Antibody (OTI4ETT)	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E11
Preservative	0.02% 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	
Host	Mouse
Gene ID	1738
Gene Symbol	DLD
Species	Human
Reactivity Notes	Human
Immunogen	Full length recombinant protein of human Dihydrolipoamide Dehydrogenase/DLD (NP_000099) produced in HEK293T cells.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

## **Images**

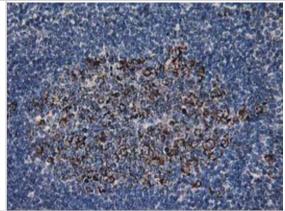
Western Blot: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Lipoamide Dehydrogenase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Lipoamide Dehydrogenase.



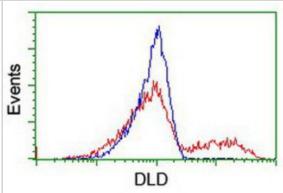
Immunocytochemistry/Immunofluorescence: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Lipoamide Dehydrogenase.



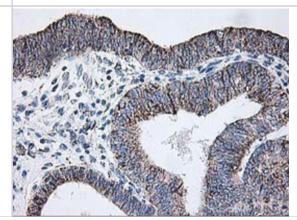
Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] - Staining of paraffin-embedded Human lymph node tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



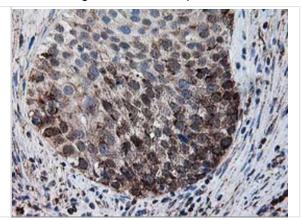
Flow Cytometry: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Lipoamide Dehydrogenase antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lipoamide Dehydrogenase Antibody (4E11) [NBP2-01111] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Lipoamide Dehydrogenase mouse monoclonal antibody.





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#### 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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