

Product Datasheet

Lipoprotein Lipase/LPL Antibody (OTI3A10) NBP2-01395

Unit Size: 0.1 ml

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

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NBP2-01395

Lipoprotein Lipase/LPL Antibody (OTI3A10)

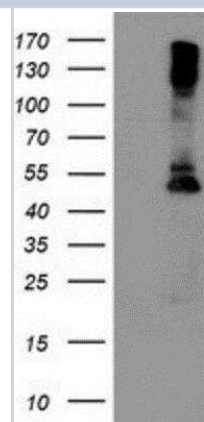
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3A10
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	50.3 kDa

Product Description	
Description	Novus Biologicals Mouse Lipoprotein Lipase/LPL Antibody (OTI3A10) (NBP2-01395) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4023
Gene Symbol	LPL
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	Human recombinant protein fragment corresponding to amino acids 28-475 of human LPL(NP_000228) produced in HEK293T.

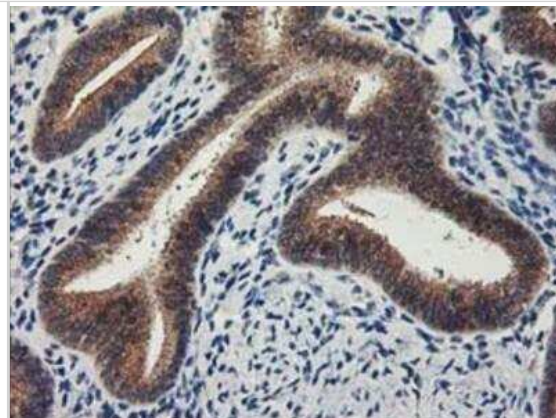
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

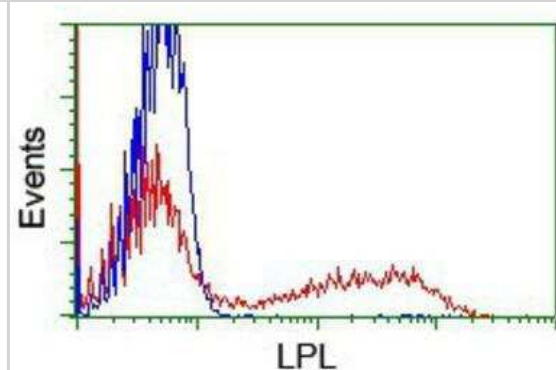
Western Blot: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Lipoprotein lipase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Lipoprotein lipase.



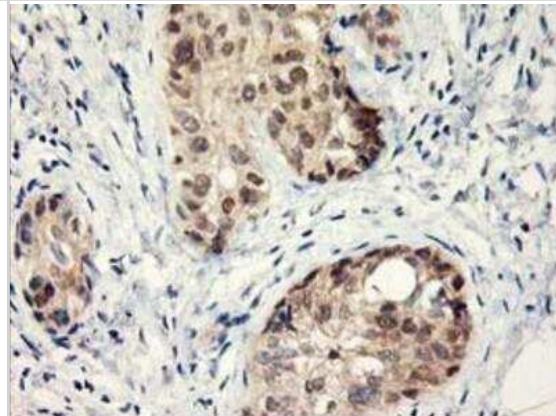
Immunohistochemistry-Paraffin: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - Human endometrium tissue using anti-Lipoprotein lipase mouse monoclonal antibody.



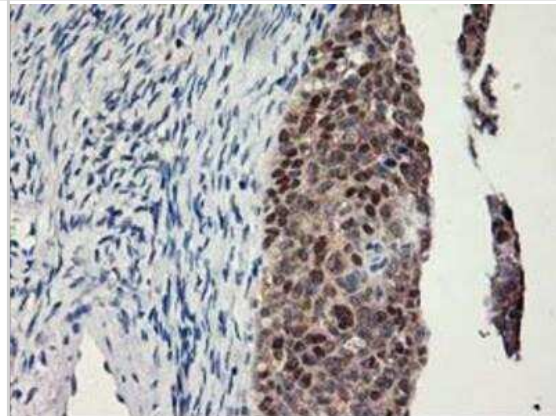
Flow Cytometry: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Lipoprotein lipase antibody, and then analyzed by flow cytometry.



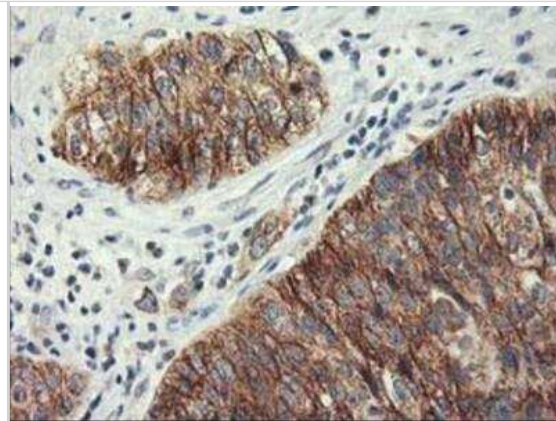
Immunohistochemistry-Paraffin: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - Adenocarcinoma of Human breast tissue using anti-Lipoprotein lipase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - Adenocarcinoma of Human ovary tissue using anti-Lipoprotein lipase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Lipoprotein Lipase/LPL Antibody (3A10) [NBP2-01395] - Carcinoma of Human bladder tissue using anti-Lipoprotein lipase mouse monoclonal antibody.





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Products Related to NBP2-01395

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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