# **Product Datasheet**

## Lipoprotein Lipase/LPL Antibody (OTI3A10) [mFluor Violet 450 SE] NBP2-71178MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-71178MFV450

Lipoprotein Lipase/LPL Antibody (OTI3A10) [mFluor Violet 450 SE]

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	OTI3A10	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
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, Flow Cytometry, Immunohistochemistry	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry	

Optimal dilution of this antibody should be experimentally determined.

#### Images

**Application Notes** 

Lipoprotein Lipase/LPL Antibody (OTI3A10) [mFluor Violet 450 SE] [NBP2-71178MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™∖	/iolet 450	
	LASER (nm)	FILTER	
<sup>th</sup> Fluor <sup>™</sup> Violet 45 <sup>0</sup>	Violet (405)	450/45	]
	EXCITATION MAX (nm)	EMISSION MAX (nm)	]
CAUTION - Research Use Div	406	445	

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### Products Related to NBP2-71178MFV450

DLP00	Leptin/OB [HRP]
9888-LL-100	Lipoprotein Lipase/LPL [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-58366PEP	Lipoprotein Lipase/LPL 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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