# **Product Datasheet**

## Lipoprotein Lipase/LPL Antibody (OTI3A10) [Alexa Fluor® 350] NBP2-71178AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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## NBP2-71178AF350

Lipoprotein Lipase/LPL Antibody (OTI3A10) [Alexa Fluor® 350]

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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	lgG1		
Conjugate	Alexa Fluor 350		
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	Recombinant protein fragment corresponding to amino acids 28-475 of human Lipoprotein Lipase/LPL (NP_000228) produced in HEK293T.		
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunohistochemistry		



<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Lipoprotein Lipase/LPL Antibody (OTI3A10) [Alexa Fluor® 350] [NBP2-71178AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.

	Alexa Fluo	or® 350	
	LASER (nm)	FILTER	
ka Fluor <sup>e 350</sup>	UV (350)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	1
-	346	442	







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#### Products Related to NBP2-71178AF350

NBP1-97005AF350	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 350]
NBP2-58366PEP	Lipoprotein Lipase/LPL Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9888-LL-100	Lipoprotein Lipase/LPL [Unconjugated]

#### 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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