

Anti-Lipoprotein lipase LPL Rabbit Monoclonal Antibody

Catalog Number: M00316

About LPL

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates.

Overview

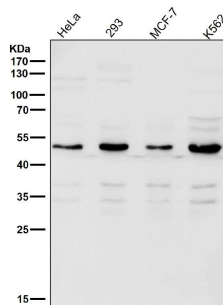
Product Name	Anti-Lipoprotein lipase LPL Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Lipoprotein lipase LPL Rabbit Monoclonal Antibody catalog # M00316. Tested in WB, IHC applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal ABDE-12
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P06858

Technical Details

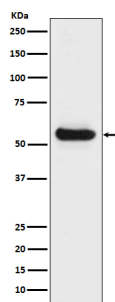
Immunogen	A synthesized peptide derived from human Lipoprotein lipase
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used:

	WB 1:1000-1:5000 IHC 1:50-1:200
--	------------------------------------

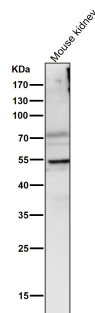
Anti-Lipoprotein lipase LPL Rabbit Monoclonal Antibody (M00316) Images



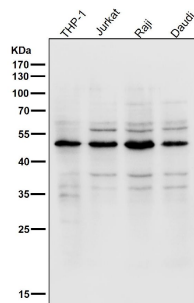
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of Lipoprotein lipase expression in Human fetal liver lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

2 Publications Citing This Product

1. PubMed ID: 30456017, Supplemental Information
2. PubMed ID: 21762526, Liu Y, Wang Zb, Yin Wd, Li Qk, Cai Mb, Yu J, Li Hg, Zhang C, Zu Xh. Lipids Health Dis. 2011 Jul 16;10:117. Doi: 10.1186/1476-511X-10-117. Preventive Effect Of Ibrilipim On Suppressing Lipid Accumulation And Increasing Lipoprotein Lipase In The Kid...

Visit bosterbio.com/anti-lipoprotein-lipase-rabbit-monoclonal-antibody-m00316-boster.html to see all 2 publications.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Lipoprotein lipase LPL Rabbit Monoclonal Antibody