

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Lipoprotein lipase antibody [LPL.A4]

RRID:AB_446221

Type: Antibody

Proper Citation

Abcam Cat# ab21356, RRID:AB_446221

Antibody Information

URL: http://antibodyregistry.org/AB_446221

Proper Citation: Abcam Cat# ab21356, RRID:AB_446221

Target Antigen: Lipoprotein lipase

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC/IF, IHC-P, Flow Cyt, WB, ELISA

Antibody Name: Lipoprotein lipase antibody [LPL.A4]

Description: This monoclonal targets Lipoprotein lipase

Target Organism: cow, mouse, human

Clone ID: LPL.A4

Antibody ID: AB_446221

Vendor: Abcam

Catalog Number: ab21356

Record Creation Time: 20231110T081013+0000

Record Last Update: 20260829T000252+0000

Ratings and Alerts

No rating or validation information has been found for Lipoprotein lipase antibody [LPL.A4].

No alerts have been found for Lipoprotein lipase antibody [LPL.A4].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Xie M, et al. (2025) Rod-shaped microglia interact with neuronal dendrites to attenuate cortical excitability during TDP-43-related neurodegeneration. *Immunity*.

Lan Y, et al. (2024) Fate mapping of Spp1 expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. *Immunity*, 57(2), 349.

Lopez-Tello J, et al. (2023) Fetal manipulation of maternal metabolism is a critical function of the imprinted Igf2 gene. *Cell metabolism*, 35(7), 1195.

Aoyama S, et al. (2023) Monitoring autophagic flux in vivo revealed its physiological response and significance of heterogeneity in pancreatic beta cells. *Cell chemical biology*.

Ding S, et al. (2022) Astilbin Activates the Reactive Oxidative Species/PPAR γ Pathway to Suppress Effector CD4 $^{+}$ T Cell Activities via Direct Binding With Cytochrome P450 1B1. *Frontiers in pharmacology*, 13, 848957.

Zhu Q, et al. (2020) Apolipoprotein A-IV Enhances Fatty Acid Uptake by Adipose Tissues of Male Mice via Sympathetic Activation. *Endocrinology*, 161(4).

Wilhelmsen A, et al. (2019) Chronic effects of high-intensity interval training on postprandial lipemia in healthy men. *Journal of applied physiology* (Bethesda, Md. : 1985), 127(6), 1763.

Butti E, et al. (2019) Neural Stem Cells of the Subventricular Zone Contribute to Neuroprotection of the Corpus Callosum after Cuprizone-Induced Demyelination. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(28), 5481.