

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 15, 2025

Human Chitinase 3-like 1/YKL-40 Antibody

RRID:AB_2291883

Type: Antibody

Proper Citation

(R and D Systems Cat# AF2599, RRID:AB_2291883)

Antibody Information

URL: http://antibodyregistry.org/AB_2291883

Proper Citation: (R and D Systems Cat# AF2599, RRID:AB_2291883)

Target Antigen: Chitinase 3-like 1/YKL-40

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry

Antibody Name: Human Chitinase 3-like 1/YKL-40 Antibody

Description: This polyclonal targets Chitinase 3-like 1/YKL-40

Target Organism: Human

Antibody ID: AB_2291883

Vendor: R and D Systems

Catalog Number: AF2599

Alternative Catalog Numbers: AF2599-SP

Record Creation Time: 20241016T223448+0000

Record Last Update: 20241016T230948+0000

Ratings and Alerts

No rating or validation information has been found for Human Chitinase 3-like 1/YKL-40 Antibody.

No alerts have been found for Human Chitinase 3-like 1/YKL-40 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yilmazer-Hanke D, et al. (2022) Differential Glial Chitotriosidase 1 and Chitinase 3-like Protein 1 Expression in the Human Primary Visual Cortex and Cerebellum after Global Hypoxia-Ischemia. *Neuroscience*, 506, 91.

Xiong S, et al. (2021) Stem cell transplantation rescued a primary open-angle glaucoma mouse model. *eLife*, 10.

Li L, et al. (2018) GFAP Mutations in Astrocytes Impair Oligodendrocyte Progenitor Proliferation and Myelination in an hiPSC Model of Alexander Disease. *Cell stem cell*, 23(2), 239.