

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

LIMK1

RRID:AB_399224

Type: Antibody

Proper Citation

BD Biosciences Cat# 611748, RRID:AB_399224

Antibody Information

URL: http://antibodyregistry.org/AB_399224

Proper Citation: BD Biosciences Cat# 611748, RRID:AB_399224

Target Antigen: LIMK1

Host Organism: mouse

Clonality: monoclonal

Comments: Western blot

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: LIMK1

Description: This monoclonal targets LIMK1

Target Organism: rat, mouse, human

Antibody ID: AB_399224

Vendor: BD Biosciences

Catalog Number: 611748

Record Creation Time: 20250819T235430+0000

Record Last Update: 20250820T064720+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for LIMK1.

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 [NIF](#) .

Dupraz S, et al. (2019) RhoA Controls Axon Extension Independent of Specification in the Developing Brain. Current biology : CB, 29(22), 3874.

Tedeschi A, et al. (2019) ADF/Cofilin-Mediated Actin Turnover Promotes Axon Regeneration in the Adult CNS. Neuron, 103(6), 1073.

Göttle P, et al. (2015) Oligodendroglial maturation is dependent on intracellular protein shuttling. The Journal of neuroscience : the official journal of the Society for Neuroscience, 35(3), 906.