

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

LKB1 (D60C5F10) Rabbit mAb (IHC Formulated)

RRID:AB_2716796

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 13031, RRID:AB_2716796

Antibody Information

URL: http://antibodyregistry.org/AB_2716796

Proper Citation: Cell Signaling Technology Cat# 13031, RRID:AB_2716796

Target Antigen: LKB1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: IHC-P

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: LKB1 (D60C5F10) Rabbit mAb (IHC Formulated)

Description: This monoclonal targets LKB1

Target Organism: monkey, mouse, human

Clone ID: Clone D60C5F10

Antibody ID: AB_2716796

Vendor: Cell Signaling Technology

Catalog Number: 13031

Record Creation Time: 20231110T033803+0000

Record Last Update: 20260901T010459+0000

Ratings and Alerts

- 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 - 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 LKB1 (D60C5F10) Rabbit mAb (IHC Formulated).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Sun X, et al. (2025) High-dose ascorbic acid selectively induces pyroptosis in LKB1-deficient lung cancer and sensitizes immunotherapy. Cell reports. Medicine, 6(9), 102291.

Kang J, et al. (2022) EGFR-phosphorylated GDH1 harmonizes with RSK2 to drive CREB activation and tumor metastasis in EGFR-activated lung cancer. Cell reports, 41(11), 111827.

Marinaccio C, et al. (2021) LKB1/STK11 Is a Tumor Suppressor in the Progression of Myeloproliferative Neoplasms. Cancer discovery, 11(6), 1398.

Talwelkar SS, et al. (2021) Functional diagnostics using fresh uncultured lung tumor cells to guide personalized treatments. Cell reports. Medicine, 2(8), 100373.