

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

Phospho-LIMK1 (Thr508)/LIMK2 (Thr505) Antibody

RRID:AB_2136943

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3841, RRID:AB_2136943

Antibody Information

URL: http://antibodyregistry.org/AB_2136943

Proper Citation: Cell Signaling Technology Cat# 3841, RRID:AB_2136943

Target Antigen: LIMK1, phospho (Thr508) / LIMK2, phospho (Thr505)

Clonality: unknown

Comments: Applications: W. Consolidation on 10/2018: AB_10078373, AB_10078374, AB_2136943, AB_2136946.

Antibody Name: Phospho-LIMK1 (Thr508)/LIMK2 (Thr505) Antibody

Description: This unknown targets LIMK1, phospho (Thr508) / LIMK2, phospho (Thr505)

Target Organism: rat, mouse, human

Antibody ID: AB_2136943

Vendor: Cell Signaling Technology

Catalog Number: 3841

Record Creation Time: 20250819T232457+0000

Record Last Update: 20250820T051612+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-LIMK1 (Thr508)/LIMK2 (Thr505) Antibody.

No alerts have been found for Phospho-LIMK1 (Thr508)/LIMK2 (Thr505) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Lin CY, et al. (2025) A 16-amino acid peptide delays the progression of motor neuron degeneration and pathogenic symptoms in ALS models. *Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics*, e00806.

Shao X, et al. (2024) LINC00869 Promotes Hepatocellular Carcinoma Metastasis via Protrusion Formation. *Molecular cancer research : MCR*, 22(3), 282.

libushi J, et al. (2024) ATG9B regulates bacterial internalization via actin rearrangement. *iScience*, 27(5), 109623.

Fu CY, et al. (2023) Extracellular Pgk1 interacts neural membrane protein enolase-2 to improve the neurite outgrowth of motor neurons. *Communications biology*, 6(1), 849.

Sequeira MK, et al. (2023) Cocaine and habit training cause dendritic spine rearrangement in the prelimbic cortex. *iScience*, 26(4), 106240.

Wennagel D, et al. (2022) Huntingtin coordinates dendritic spine morphology and function through cofilin-mediated control of the actin cytoskeleton. *Cell reports*, 40(9), 111261.

Heib T, et al. (2021) RhoA/Cdc42 signaling drives cytoplasmic maturation but not endomitosis in megakaryocytes. *Cell reports*, 35(6), 109102.

Gargiulo L, et al. (2020) Agonist Effects of Propranolol on Non-Tumor Human Breast Cells. *Cells*, 9(4).

Vaswani AR, et al. (2019) Correct setup of the substantia nigra requires Reelin-mediated fast, laterally-directed migration of dopaminergic neurons. *eLife*, 8.

Foxall E, et al. (2019) PAK4 Kinase Activity Plays a Crucial Role in the Podosome Ring of Myeloid Cells. *Cell reports*, 29(11), 3385.

Lin CY, et al. (2019) Extracellular Pgk1 enhances neurite outgrowth of motoneurons through Nogo66/NgR-independent targeting of NogoA. *eLife*, 8.