

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

LAMTOR5/HBXIP (D4V4S) Rabbit mAb

RRID:AB_2798547

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14633, RRID:AB_2798547

Antibody Information

URL: http://antibodyregistry.org/AB_2798547

Proper Citation: Cell Signaling Technology Cat# 14633, RRID:AB_2798547

Target Antigen: HBXIP

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P

Antibody Name: LAMTOR5/HBXIP (D4V4S) Rabbit mAb

Description: This monoclonal targets HBXIP

Target Organism: h, m, r, mk

Clone ID: Clone D4V4S

Antibody ID: AB_2798547

Vendor: Cell Signaling Technology

Catalog Number: 14633

Record Creation Time: 20250820T042633+0000

Record Last Update: 20250820T185855+0000

Ratings and Alerts

No rating or validation information has been found for LAMTOR5/HBXIP (D4V4S) Rabbit mAb.

No alerts have been found for LAMTOR5/HBXIP (D4V4S) Rabbit mAb.

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 [RRID](#) .

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. Molecular cell, 84(3), 552.

Bagh MB, et al. (2024) Disruption of lysosomal nutrient sensing scaffold contributes to pathogenesis of a fatal neurodegenerative lysosomal storage disease. The Journal of biological chemistry, 300(2), 105641.

Sun J, et al. (2022) LAMTOR1 inhibition of TRPML1-dependent lysosomal calcium release regulates dendritic lysosome trafficking and hippocampal neuronal function. The EMBO journal, 41(5), e108119.

Davis OB, et al. (2021) NPC1-mTORC1 Signaling Couples Cholesterol Sensing to Organelle Homeostasis and Is a Targetable Pathway in Niemann-Pick Type C. Developmental cell, 56(3), 260.