Resource Summary Report

Generated by RRID on Jul 30, 2026

Anti-OPTN antibody produced in rabbit

RRID:AB_1079527
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA003279, RRID:AB_1079527

Antibody Information

URL: http://antibodyregistry.org/AB_1079527

Proper Citation: Sigma-Aldrich Cat# HPA003279, RRID:AB_1079527

Target Antigen: Human OPTN

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations:

Antibody Name: Anti-OPTN antibody produced in rabbit

Description: This unknown targets Human OPTN

Target Organism: human

Antibody ID: AB_1079527

Vendor: Sigma-Aldrich

Catalog Number: HPA003279

Record Creation Time: 20250819T212332+0000

Record Last Update: 20250819T224806+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas https://www.proteinatlas.org/search/HPA003279

No alerts have been found for Anti-OPTN antibody produced in rabbit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Herrera MG, et al. (2025) TBK1 Induces the Formation of Optineurin Filaments That Condensate with Polyubiquitin and LC3 for Cargo Sequestration. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e09927.

Danieli A, et al. (2023) Sequestration of translation initiation factors in p62 condensates. Cell reports, 42(12), 113583.

Wu Z, et al. (2022) LUBAC assembles a ubiquitin signaling platform at mitochondria for signal amplification and transport of NF-??B to the nucleus. The EMBO journal, 41(24), e112006.

Eapen VV, et al. (2021) Quantitative proteomics reveals the selectivity of ubiquitin-binding autophagy receptors in the turnover of damaged lysosomes by lysophagy. eLife, 10.

van Well EM, et al. (2019) A protein quality control pathway regulated by linear ubiquitination. The EMBO journal, 38(9).

Ordureau A, et al. (2018) Dynamics of PARKIN-Dependent Mitochondrial Ubiquitylation in Induced Neurons and Model Systems Revealed by Digital Snapshot Proteomics. Molecular cell, 70(2), 211.