

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Anti-TAX1BP1 antibody produced in rabbit

RRID:AB_1857783

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA024432, RRID:AB_1857783

Antibody Information

URL: http://antibodyregistry.org/AB_1857783

Proper Citation: Sigma-Aldrich Cat# HPA024432, RRID:AB_1857783

Target Antigen: TAX1BP1 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable, protein array: suitable, immunoblotting: suitable; Other; Western Blot; Immunohistochemistry

Antibody Name: Anti-TAX1BP1 antibody produced in rabbit

Description: This polyclonal targets TAX1BP1 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1857783

Vendor: Sigma-Aldrich

Catalog Number: HPA024432

Record Creation Time: 20250819T215359+0000

Record Last Update: 20250820T002724+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA024432>

No alerts have been found for Anti-TAX1BP1 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Kahlhofer J, et al. (2025) TXNIP mediates LAT1/SLC7A5 endocytosis to limit amino acid uptake in cells entering quiescence. The EMBO journal, 44(23), 7119.

Gahlot P, et al. (2024) Lysosomal damage sensing and lysophagy initiation by SPG20-ITCH. Molecular cell.

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

Le Guerroué F, et al. (2023) TNIP1 inhibits selective autophagy via bipartite interaction with LC3/GABARAP and TAX1BP1. Molecular cell, 83(6), 927.

Shinde SR, et al. (2023) The ancestral ESCRT protein TOM1L2 selects ubiquitinated cargoes for retrieval from cilia. Developmental cell, 58(8), 677.

Kravi? B, et al. (2022) Ubiquitin profiling of lysophagy identifies actin stabilizer CNN2 as a target of VCP/p97 and uncovers a link to HSPB1. Molecular cell, 82(14), 2633.

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.

Princely Abudu Y, et al. (2019) NIPSNAP1 and NIPSNAP2 Act as "Eat Me" Signals for Mitophagy. Developmental cell, 49(4), 509.

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.