

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 12, 2025

## Anti-TAX1BP1 antibody produced in rabbit

RRID:AB\_1857783

Type: Antibody

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### Proper Citation

(Sigma-Aldrich Cat# HPA024432, RRID:AB\_1857783)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1857783](http://antibodyregistry.org/AB_1857783)

**Proper Citation:** (Sigma-Aldrich Cat# HPA024432, RRID:AB\_1857783)

**Target Antigen:** Human TAX1BP1

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Vendor recommendations: Immunohistochemistry; Other; Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

**Antibody Name:** Anti-TAX1BP1 antibody produced in rabbit

**Description:** This unknown targets Human TAX1BP1

**Target Organism:** human

**Antibody ID:** AB\_1857783

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA024432

**Record Creation Time:** 20231110T051632+0000

**Record Last Update:** 20241115T040806+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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.