

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

Anti-VAPB antibody produced in rabbit

RRID:AB_1858717

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA013144, RRID:AB_1858717

Antibody Information

URL: http://antibodyregistry.org/AB_1858717

Proper Citation: Sigma-Aldrich Cat# HPA013144, RRID:AB_1858717

Target Antigen: Human VAPB

Host Organism: rabbit

Clonality: unknown

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

Antibody Name: Anti-VAPB antibody produced in rabbit

Description: This unknown targets Human VAPB

Target Organism: human

Antibody ID: AB_1858717

Vendor: Sigma-Aldrich

Catalog Number: HPA013144

Record Creation Time: 20250820T062419+0000

Record Last Update: 20250821T000127+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA013144>

No alerts have been found for Anti-VAPB 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 [PRECISE-TBI](#) .

Bernaus-Esqu  M, et al. (2026) Annexin A6 controls multi-organelle contact site formation and endolysosomal positioning, and remodels the STARD3 interactome. *iScience*, 29(7), 116387.

De Tito S, et al. (2025) ATG9A and ARFIP2 cooperate to control PI4P levels for lysosomal repair. *Developmental cell*.

Wang X, et al. (2025) The bridge-like lipid transport protein VPS13C/PARK23 mediates ER-lysosome contacts following lysosome damage. *Nature cell biology*, 27(5), 776.

Panagiotou S, et al. (2024) OSBP-mediated PI(4)P-cholesterol exchange at endoplasmic reticulum-secretory granule contact sites controls insulin secretion. *Cell reports*, 43(4), 113992.

Subra M, et al. (2023) VAP-A intrinsically disordered regions enable versatile tethering at membrane contact sites. *Developmental cell*, 58(2), 121.

Zellner S, et al. (2021) Systematically defining selective autophagy receptor-specific cargo using autophagosome content profiling. *Molecular cell*, 81(6), 1337.

Lucken-Ardjomande H sler S, et al. (2020) GRAF2, WDR44, and MICAL1 mediate Rab8/10/11-dependent export of E-cadherin, MMP14, and CFTR  F508. *The Journal of cell biology*, 219(5).

Zachari M, et al. (2019) Selective Autophagy of Mitochondria on a Ubiquitin-Endoplasmic-Reticulum Platform. *Developmental cell*, 50(5), 627.

Zhao YG, et al. (2018) The ER Contact Proteins VAPA/B Interact with Multiple Autophagy Proteins to Modulate Autophagosome Biogenesis. *Current biology : CB*, 28(8), 1234.