Resource Summary Report

Generated by NIF on Jul 28, 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: VAPB antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Anti-VAPB antibody produced in rabbit

Description: This polyclonal targets VAPB antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1858717

Vendor: Sigma-Aldrich

Catalog Number: HPA013144

Record Creation Time: 20250819T235224+0000

Record Last Update: 20250820T064054+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 8 mentions in open access literature.

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

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 Häsler 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.