

Resource Summary Report

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

Anti-VAT1 antibody produced in rabbit

RRID:AB_10964166

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA045170, RRID:AB_10964166

Antibody Information

URL: http://antibodyregistry.org/AB_10964166

Proper Citation: Sigma-Aldrich Cat# HPA045170, RRID:AB_10964166

Target Antigen: VAT1 antibody produced in rabbit

Clonality: polyclonal

Comments: Vendor recommendations: protein array: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Anti-VAT1 antibody produced in rabbit

Description: This polyclonal targets VAT1 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10964166

Vendor: Sigma-Aldrich

Catalog Number: HPA045170

Record Creation Time: 20250819T230912+0000

Record Last Update: 20250820T042711+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA045170>

No alerts have been found for Anti-VAT1 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ikemizu A, et al. (2024) Identification and Characterization of Synaptic Vesicle Membrane Protein VAT-1 Homolog as a New Catechin-Binding Protein. Biological & pharmaceutical bulletin, 47(2), 509.