

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Anti-STX17 (N-TERM) Antibody

RRID:AB_2714021

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB1304559, RRID:AB_2714021

Antibody Information

URL: http://antibodyregistry.org/AB_2714021

Proper Citation: Sigma-Aldrich Cat# SAB1304559, RRID:AB_2714021

Target Antigen: STX17

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommended applications: WB

Antibody Name: Anti-STX17 (N-TERM) Antibody

Description: This polyclonal targets STX17

Target Organism: human

Antibody ID: AB_2714021

Vendor: Sigma-Aldrich

Catalog Number: SAB1304559

Alternative Catalog Numbers: SAB1304559-400UL, SAB1304559-100UG

Record Creation Time: 20231110T033813+0000

Record Last Update: 20260831T195121+0000

Ratings and Alerts

No rating or validation information has been found for Anti-STX17 (N-TERM) Antibody.

No alerts have been found for Anti-STX17 (N-TERM) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Qu W, et al. (2026) HRD1 negatively regulates autolysosome formation by inhibiting liquid-liquid phase separation of SNAP29. Cell reports, 45(2), 116914.

Miao G, et al. (2021) ORF3a of the COVID-19 virus SARS-CoV-2 blocks HOPS complex-mediated assembly of the SNARE complex required for autolysosome formation. Developmental cell, 56(4), 427.

Miao G, et al. (2020) The ER-Localized Transmembrane Protein TMEM39A/SUSP2 Regulates Autophagy by Controlling the Trafficking of the PtdIns(4)P Phosphatase SAC1. Molecular cell, 77(3), 618.

Chen D, et al. (2020) Inositol Polyphosphate Multikinase Inhibits Liquid-Liquid Phase Separation of TFEB to Negatively Regulate Autophagy Activity. Developmental cell, 55(5), 588.

Zhao YG, et al. (2017) The ER-Localized Transmembrane Protein EPG-3/VMP1 Regulates SERCA Activity to Control ER-Isolation Membrane Contacts for Autophagosome Formation. Molecular cell, 67(6), 974.