

Resource Summary Report

Generated by SPARC SAWG on Aug 17, 2026

Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3

RRID:AB_476720

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# A4200, RRID:AB_476720

Antibody Information

URL: http://antibodyregistry.org/AB_476720

Proper Citation: Sigma-Aldrich Cat# A4200, RRID:AB_476720

Target Antigen: Adaptin, gamma

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Affinity purification; Electron Microscopy; Immunoprecipitation; Western Blot; Electron Microscopy, Immunoprecipitation, Western Blot, affinity purification

Antibody Name: Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3

Description: This monoclonal targets Adaptin, gamma

Target Organism: rat, mouse

Clone ID: Clone 100/3

Antibody ID: AB_476720

Vendor: Sigma-Aldrich

Catalog Number: A4200

Record Creation Time: 20250820T013145+0000

Record Last Update: 20250820T111018+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3.

No alerts have been found for Mouse Anti-Bovine gamma-Adaptin Monoclonal Antibody, Unconjugated, Clone 100/3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wan C, et al. (2026) Regulation of AP1 adaptor assembly by the bi-handed chaperone MEA1. Nature communications, 17(1).

Wang S, et al. (2026) Unconventional Secretion of Angiogenic Sonic Hedgehog-Containing Extra-Large Extracellular Vesicles is Driven by PI3K-Rab18-GDP Signalling. Journal of extracellular biology, 5(2), e70112.

Shi L, et al. (2025) FMRP-dependent translational control negatively regulates adapter protein complex 2-mediated endocytosis. iScience, 28(8), 113062.

Poddar S, et al. (2025) ArfGAP2 promotes STING proton channel activity, cytokine transit, and autoinflammation. Cell, 188(6), 1605.

Gulbranson DR, et al. (2019) AAGAB Controls AP2 Adaptor Assembly in Clathrin-Mediated Endocytosis. Developmental cell, 50(4), 436.

Shi L, et al. (2018) Coupling of microtubule motors with AP-3 generated organelles in axons by NEEP21 family member calcyon. Molecular biology of the cell, 29(17), 2055.

Yarzabek B, et al. (2018) Variations in HLA-B cell surface expression, half-life and extracellular antigen receptivity. eLife, 7.