

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

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

RRID:AB\_476720

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# A4200, RRID:AB\_476720

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_476720](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

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## 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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.