

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## Goat anti-Mouse IgG F(ab')<sub>2</sub> Secondary Antibody, Biotin

RRID:AB\_228311

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 31803, RRID:AB\_228311)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_228311](http://antibodyregistry.org/AB_228311)

**Proper Citation:** (Thermo Fisher Scientific Cat# 31803, RRID:AB\_228311)

**Target Antigen:** Mouse IgG F(ab')<sub>2</sub>

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: ELISA, Flow, ICC/IF, IHC, IP, WB

**Antibody Name:** Goat anti-Mouse IgG F(ab')<sub>2</sub> Secondary Antibody, Biotin

**Description:** This polyclonal secondary targets Mouse IgG F(ab')<sub>2</sub>

**Target Organism:** mouse

**Antibody ID:** AB\_228311

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 31803

**Record Creation Time:** 20251213T073300+0000

**Record Last Update:** 20260225T230432+0000

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### Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG F(ab')<sub>2</sub> Secondary Antibody, Biotin.

No alerts have been found for Goat anti-Mouse IgG F(ab')<sub>2</sub> Secondary Antibody, Biotin.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Li YR, et al. (2025) Multimodal targeting of metastatic renal cell carcinoma via CD70-directed allogeneic CAR-NKT cells. Cell reports. Medicine, 6(9), 102321.

Li YR, et al. (2025) Protocol to profile tumor and microenvironment from ovarian cancer patient samples and evaluate cell-based therapy using in vitro killing assays. STAR protocols, 6(2), 103742.

Lyu Z, et al. (2025) Protocol for assessing pharmacokinetics and pharmacodynamics of human CAR-NKT cells in humanized mouse models using bioluminescence imaging. STAR protocols, 6(3), 103957.

Li YR, et al. (2025) Generating allogeneic CAR-NKT cells for off-the-shelf cancer immunotherapy with genetically engineered HSP cells and feeder-free differentiation culture. Nature protocols, 20(5), 1352.

Li YR, et al. (2023) Profiling ovarian cancer tumor and microenvironment during disease progression for cell-based immunotherapy design. iScience, 26(10), 107952.

Lee E, et al. (2018) Peroxidase expression is decreased by palmitate in cultured podocytes but increased in podocytes of advanced diabetic nephropathy. Journal of cellular physiology, 233(12), 9060.