

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Goat anti-Mouse IgG F(ab')₂ Secondary Antibody, HRP

RRID:AB_228313

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 31436, RRID:AB_228313

Antibody Information

URL: http://antibodyregistry.org/AB_228313

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Target Antigen: Mouse IgG F(ab')₂

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (1:500-1:5,000), IHC (1:500-1:5,000), WB (1:10,000-1:200,000)

Antibody Name: Goat anti-Mouse IgG F(ab')₂ Secondary Antibody, HRP

Description: This polyclonal secondary targets Mouse IgG F(ab')₂

Target Organism: mouse

Defining Citation: [PMID:23807540](#)

Antibody ID: AB_228313

Vendor: Thermo Fisher Scientific

Catalog Number: 31436

Record Creation Time: 20250819T225919+0000

Record Last Update: 20250820T035636+0000

Ratings and Alerts

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

No alerts have been found for Goat anti-Mouse IgG F(ab')₂ Secondary Antibody, HRP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Li YR, et al. (2026) Spatiotemporal profiling reveals distinct dynamics and checkpoint regulations of CAR-T and CAR-NKT cells against solid tumors. *Signal transduction and targeted therapy*, 11(1).

Amberger M, et al. (2023) CRISISS: A Novel, Transcriptionally and Post-Translationally Inducible CRISPR/Cas9-Based Cellular Suicide Switch. *International journal of molecular sciences*, 24(12).

Nurieva W, et al. (2023) Generation of four gene-edited human induced pluripotent stem cell lines with mutations in the ATM gene to model Ataxia-Telangiectasia. *Stem cell research*, 73, 103247.

Kovač A, et al. (2023) Sleeping Beauty Transposon Insertions into Nucleolar DNA by an Engineered Transposase Localized in the Nucleolus. *International journal of molecular sciences*, 24(19).

Kasashima H, et al. (2021) Stromal SOX2 Upregulation Promotes Tumorigenesis through the Generation of a SFRP1/2-Expressing Cancer-Associated Fibroblast Population. *Developmental cell*, 56(1), 95.

Xie G, et al. (2020) Centrosomal Localization of RXR γ Promotes PLK1 Activation and Mitotic Progression and Constitutes a Tumor Vulnerability. *Developmental cell*, 55(6), 707.

Kovač A, et al. (2020) RNA-guided retargeting of Sleeping Beauty transposition in human cells. *eLife*, 9.

Kudo Y, et al. (2020) PKC δ Loss Induces Autophagy, Oxidative Phosphorylation, and NRF2 to Promote Liver Cancer Progression. *Cancer cell*, 38(2), 247.

Rowe HM, et al. (2019) Bacterial Factors Required for Transmission of *Streptococcus pneumoniae* in Mammalian Hosts. *Cell host & microbe*, 25(6), 884.

Hu M, et al. (2017) Celastrol-Induced Nur77 Interaction with TRAF2 Alleviates Inflammation by Promoting Mitochondrial Ubiquitination and Autophagy. *Molecular cell*, 66(1), 141.