

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

anti-Mouse IgG, peroxidase-linked species-specific F(ab')₂ fragment (from sheep) Secondary Antibody, GE Healthcare

RRID:AB_2721110

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 45-000-680, RRID:AB_2721110

Antibody Information

URL: http://antibodyregistry.org/AB_2721110

Proper Citation: Thermo Fisher Scientific Cat# 45-000-680, RRID:AB_2721110

Target Antigen: IgG F(ab')₂

Host Organism: sheep

Clonality: monoclonal

Comments: Discontinued; Applications: Protein Blotting, ELISA, Immunocytochemistry

Antibody Name: anti-Mouse IgG, peroxidase-linked species-specific F(ab')₂ fragment (from sheep) Secondary Antibody, GE Healthcare

Description: This monoclonal targets IgG F(ab')₂

Target Organism: mouse

Antibody ID: AB_2721110

Vendor: Thermo Fisher Scientific

Catalog Number: 45-000-680

Record Creation Time: 20231110T033730+0000

Record Last Update: 20260831T220639+0000

Ratings and Alerts

No rating or validation information has been found for anti-Mouse IgG, peroxidase-linked species-specific F(ab')₂ fragment (from sheep) Secondary Antibody, GE Healthcare.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: Protein Blotting, ELISA, Immunocytochemistry

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Zhang R, et al. (2025) Integrated multi-omics profiling characterizes the crucial role of human dental epithelium during tooth development. *Cell reports*, 44(4), 115437.

Ma HL, et al. (2023) SRSF2 plays an unexpected role as reader of m5C on mRNA, linking epitranscriptomics to cancer. *Molecular cell*, 83(23), 4239.

Wosczyzna MN, et al. (2021) Targeting microRNA-mediated gene repression limits adipogenic conversion of skeletal muscle mesenchymal stromal cells. *Cell stem cell*, 28(7), 1323.

Arroyo-Perez EE, et al. (2021) Interdependent Polar Localization of FlhF and FlhG and Their Importance for Flagellum Formation of *Vibrio parahaemolyticus*. *Frontiers in microbiology*, 12, 655239.

Allouche J, et al. (2021) NNT mediates redox-dependent pigmentation via a UVB- and MITF-independent mechanism. *Cell*, 184(16), 4268.

Bendahmane M, et al. (2020) Synaptotagmin-7 enhances calcium-sensing of chromaffin cell granules and slows discharge of granule cargos. *Journal of neurochemistry*, 154(6), 598.

Sun C, et al. (2018) BRD4 Inhibition Is Synthetic Lethal with PARP Inhibitors through the Induction of Homologous Recombination Deficiency. *Cancer cell*, 33(3), 401.

Iniguez AB, et al. (2018) EWS/FLI Confers Tumor Cell Synthetic Lethality to CDK12 Inhibition in Ewing Sarcoma. *Cancer cell*, 33(2), 202.