

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 23, 2025

Mouse IgG1 Isotype Control

RRID:AB_2532935

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 02-6100, RRID:AB_2532935)

Antibody Information

URL: http://antibodyregistry.org/AB_2532935

Proper Citation: (Thermo Fisher Scientific Cat# 02-6100, RRID:AB_2532935)

Target Antigen: Mouse IgG1

Host Organism: mouse

Clonality: isotype control

Comments: Applications: Ctrl (Assay-Dependent), ELISA (Assay-Dependent)

Antibody Name: Mouse IgG1 Isotype Control

Description: This isotype control targets Mouse IgG1

Target Organism: not applicable

Defining Citation: [PMID:27336622](#), [PMID:9164947](#), [PMID:7897202](#)

Antibody ID: AB_2532935

Vendor: Thermo Fisher Scientific

Catalog Number: 02-6100

Record Creation Time: 20231110T035530+0000

Record Last Update: 20240725T044809+0000

Ratings and Alerts

No rating or validation information has been found for Mouse IgG1 Isotype Control.

No alerts have been found for Mouse IgG1 Isotype Control.

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 [FDI Lab - SciCrunch.org](#).

Pan Q, et al. (2024) Hepatocyte FoxO1 Deficiency Protects From Liver Fibrosis via Reducing Inflammation and TGF- β 1-mediated HSC Activation. Cellular and molecular gastroenterology and hepatology, 17(1), 41.

Ehlers L, et al. (2022) The Anti-Glucocorticoid Receptor Antibody Clone 5E4: Raising Awareness of Unspecific Antibody Binding. International journal of molecular sciences, 23(9).

Sharma AK, et al. (2022) Quantification of protein enrichment at site-specific DNA double-strand breaks by chromatin immunoprecipitation in cultured human cells. STAR protocols, 4(1), 101917.

Ehlers L, et al. (2021) Surface AMP deaminase 2 as a novel regulator modifying extracellular adenine nucleotide metabolism. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(7), e21684.

Buzzo JR, et al. (2021) Z-form extracellular DNA is a structural component of the bacterial biofilm matrix. Cell, 184(23), 5740.

Coyne AN, et al. (2020) G4C2 Repeat RNA Initiates a POM121-Mediated Reduction in Specific Nucleoporins in C9orf72 ALS/FTD. Neuron, 107(6), 1124.

Boeddrich A, et al. (2019) The Anti-amyloid Compound DO1 Decreases Plaque Pathology and Neuroinflammation-Related Expression Changes in 5xFAD Transgenic Mice. Cell chemical biology, 26(1), 109.

Mo X, et al. (2019) HTiP: High-Throughput Immunomodulator Phenotypic Screening Platform to Reveal IAP Antagonists as Anti-cancer Immune Enhancers. Cell chemical biology, 26(3), 331.