

# Resource Summary Report

Generated by [RRID](#) on Jul 8, 2024

## Human IgG Isotype Control

RRID:AB\_2532958

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 02-7102, RRID:AB\_2532958)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2532958](http://antibodyregistry.org/AB_2532958)

**Proper Citation:** (Thermo Fisher Scientific Cat# 02-7102, RRID:AB\_2532958)

**Target Antigen:** Human IgG

**Host Organism:** human

**Clonality:** isotype control

**Comments:** Applications: Flow (Assay-Dependent), Ctrl (Assay-Dependent)

**Antibody Name:** Human IgG Isotype Control

**Description:** This isotype control targets Human IgG

**Target Organism:** not applicable

**Defining Citation:** [PMID:10646948](#), [PMID:22844523](#)

**Antibody ID:** AB\_2532958

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 02-7102

**Record Creation Time:** 20231110T035530+0000

**Record Last Update:** 20240530T224249+0000

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### Ratings and Alerts

No rating or validation information has been found for Human IgG Isotype Control.

No alerts have been found for Human IgG Isotype Control.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Sirisereephap K, et al. (2024) A novel macrolide-Del-1 axis to regenerate bone in old age. *iScience*, 27(2), 108798.

Mitrut RE, et al. (2023) HaloTag display enables quantitative single-particle characterization and functionalization of engineered extracellular vesicles. *bioRxiv : the preprint server for biology*.

Schatz S, et al. (2023) Generation of Antibodies Selectively Recognizing Epitopes in a Formaldehyde-Fixed Cell-Surface Antigen Using Virus-like Particle Display and Hybridoma Technology. *Antibodies (Basel, Switzerland)*, 12(3).

Dolberg TB, et al. (2023) Building synthetic biosensors using red blood cell proteins. *bioRxiv : the preprint server for biology*.

Hastie KM, et al. (2023) Potent Omicron-neutralizing antibodies isolated from a patient vaccinated 6 months before Omicron emergence. *Cell reports*, 42(5), 112421.

Deng K, et al. (2023) Hepatitis C virus hypervariable region 1 antibodies interrupt E2-SR-B1 interaction to suppress viral infection. *iScience*, 26(4), 106421.

Moon-Walker A, et al. (2023) Structural basis for antibody-mediated neutralization of lymphocytic choriomeningitis virus. *Cell chemical biology*, 30(4), 403.

Gunnels TF, et al. (2022) Elucidating Design Principles for Engineering Cell-Derived Vesicles to Inhibit SARS-CoV-2 Infection. *Small (Weinheim an der Bergstrasse, Germany)*, 18(19), e2200125.

Sun L, et al. (2022) PD-L1 promotes myofibroblastic activation of hepatic stellate cells by distinct mechanisms selective for TGF- $\beta$  receptor I versus II. *Cell reports*, 38(6), 110349.

Enriquez AS, et al. (2022) Delineating the mechanism of anti-Lassa virus GPC-A neutralizing antibodies. *Cell reports*, 39(8), 110841.

Gunnels TF, et al. (2021) Elucidating design principles for engineering cell-derived vesicles to inhibit SARS-CoV-2 infection. bioRxiv : the preprint server for biology.

Edelstein HI, et al. (2020) Elucidation and refinement of synthetic receptor mechanisms. Synthetic biology (Oxford, England), 5(1), ysaa017.