

Resource Summary Report

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

MafA Antibody

RRID:AB_2297116

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-611A, RRID:AB_2297116

Antibody Information

URL: http://antibodyregistry.org/AB_2297116

Proper Citation: Thermo Fisher Scientific Cat# A300-611A, RRID:AB_2297116

Target Antigen: MafA

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: WB (1:1,000-1:10,000), IE (See datasheet)

Antibody Name: MafA Antibody

Description: This polyclonal targets MafA

Target Organism: mouse

Antibody ID: AB_2297116

Vendor: Thermo Fisher Scientific

Catalog Number: A300-611A

Record Creation Time: 20250819T222909+0000

Record Last Update: 20250820T022031+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): [Sangeeta Dhawan](#) - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: WB (1:1,000-1:10,000), IE (See datasheet)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Gurlo T, et al. (2024) Dysregulation of cholesterol homeostasis is an early signal of β -cell proteotoxicity characteristic of type 2 diabetes. *Physiological genomics*, 56(9), 621.

Stermann T, et al. (2018) Deletion of the RabGAP TBC1D1 Leads to Enhanced Insulin Secretion and Fatty Acid Oxidation in Islets From Male Mice. *Endocrinology*, 159(4), 1748.

Zeng C, et al. (2017) Pseudotemporal Ordering of Single Cells Reveals Metabolic Control of Postnatal β Cell Proliferation. *Cell metabolism*, 25(5), 1160.