Resource Summary Report

Generated by RRID on Aug 5, 2026

MAFA (D2Z6N) Rabbit mAb

RRID:AB_2799938
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 79737, RRID:AB_2799938

Antibody Information

URL: http://antibodyregistry.org/AB_2799938

Proper Citation: Cell Signaling Technology Cat# 79737, RRID:AB_2799938

Target Antigen: MAFA

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-F, IF-IC, ChIP

Antibody Name: MAFA (D2Z6N) Rabbit mAb

Description: This monoclonal targets MAFA

Target Organism: h, m

Clone ID: Clone D2Z6N

Antibody ID: AB_2799938

Vendor: Cell Signaling Technology

Catalog Number: 79737

Record Creation Time: 20250820T041347+0000

Record Last Update: 20250820T182400+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community. Contact(s): Rafael Drigo - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for MAFA (D2Z6N) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Fan J, et al. (2026) PDX1 phosphorylation at S61 by mTORC1 links nutrient signaling to ? cell function and metabolic disease. Cell reports, 45(1), 116811.

Yu F, et al. (2024) Pancreatic ? cell interleukin-22 receptor subunit alpha 1 deficiency impairs ? cell function in type 2 diabetes via cytochrome b5 reductase 3. Cell reports, 43(12), 115057.

Walker EM, et al. (2021) Sex-biased islet ? cell dysfunction is caused by the MODY MAFA S64F variant by inducing premature aging and senescence in males. Cell reports, 37(2), 109813.

Sdao SM, et al. (2021) CDK2 limits the highly energetic secretory program of mature ? cells by restricting PEP cycle-dependent KATP channel closure. Cell reports, 34(4), 108690.

Lee H, et al. (2020) Beta Cell Dedifferentiation Induced by IRE1? Deletion Prevents Type 1 Diabetes. Cell metabolism, 31(4), 822.