

Resource Summary Report

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

Custom Rabbit anti MAFA antibody

RRID:AB_2665528

Type: Antibody

Proper Citation

(LSBio (LifeSpan) Cat# LP9872, RRID:AB_2665528)

Antibody Information

URL: http://antibodyregistry.org/AB_2665528

Proper Citation: (LSBio (LifeSpan) Cat# LP9872, RRID:AB_2665528)

Target Antigen: V-maf musculoapo-neurotic fibrosarcoma oncogene homolog A (MAFA)

Host Organism: rabbit

Clonality: polyclonal

Comments: Antibody produced by Lifespan Biosciences for the Betalogics Venture and used in multiple publications including: Rezania et al. Nature Biotechnology (2014), Rezania et al. Diabetes (2012), Bruin et al. Diabetes (2016)

Antibody Name: Custom Rabbit anti MAFA antibody

Description: This polyclonal targets V-maf musculoapo-neurotic fibrosarcoma oncogene homolog A (MAFA)

Defining Citation: [PMID:26740603](#), [PMID:22740171](#), [PMID:25211370](#)

Antibody ID: AB_2665528

Vendor: LSBio (LifeSpan)

Catalog Number: LP9872

Record Creation Time: 20231110T034322+0000

Record Last Update: 20240530T220655+0000

Ratings and Alerts

No rating or validation information has been found for Custom Rabbit anti MAFA antibody.

No alerts have been found for Custom Rabbit anti MAFA antibody.

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](#).

Ramzy A, et al. (2022) Insulin Null β -cells Have a Prohormone Processing Defect That Is Not Reversed by AAV Rescue of Proinsulin Expression. *Endocrinology*, 163(6).

Ramzy A, et al. (2021) Implanted pluripotent stem-cell-derived pancreatic endoderm cells secrete glucose-responsive C-peptide in patients with type 1 diabetes. *Cell stem cell*, 28(12), 2047.

Augsornworawat P, et al. (2020) Single-Cell Transcriptome Profiling Reveals β Cell Maturation in Stem Cell-Derived Islets after Transplantation. *Cell reports*, 32(8), 108067.

Ramzy A, et al. (2018) Insulin-Deficient Mouse β -Cells Do Not Fully Mature but Can Be Remedied Through Insulin Replacement by Islet Transplantation. *Endocrinology*, 159(1), 83.

Saber N, et al. (2018) Sex Differences in Maturation of Human Embryonic Stem Cell-Derived β Cells in Mice. *Endocrinology*, 159(4), 1827.