

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 28, 2025

## Biotin anti-mouse I-A/I-E

RRID:AB\_313319

Type: Antibody

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### Proper Citation

(BioLegend Cat# 107604, RRID:AB\_313319)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_313319](http://antibodyregistry.org/AB_313319)

**Proper Citation:** (BioLegend Cat# 107604, RRID:AB\_313319)

**Target Antigen:** I-A/I-E

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Biotin anti-mouse I-A/I-E

**Description:** This monoclonal targets I-A/I-E

**Target Organism:** mouse

**Clone ID:** Clone M5/114.15.2

**Antibody ID:** AB\_313319

**Vendor:** BioLegend

**Catalog Number:** 107604

**Alternative Catalog Numbers:** 107603

**Record Creation Time:** 20231110T045003+0000

**Record Last Update:** 20241115T133406+0000

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## Ratings and Alerts

No rating or validation information has been found for Biotin anti-mouse I-A/I-E.

No alerts have been found for Biotin anti-mouse I-A/I-E.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Chandra A, et al. (2023) Quantitative control of Ets1 dosage by a multi-enhancer hub promotes Th1 cell differentiation and protects from allergic inflammation. *Immunity*, 56(7), 1451.

Abe S, et al. (2023) Hematopoietic cell-derived IL-15 supports NK cell development in scattered and clustered localization within the bone marrow. *Cell reports*, 42(9), 113127.

Maruhashi T, et al. (2022) Binding of LAG-3 to stable peptide-MHC class II limits T cell function and suppresses autoimmunity and anti-cancer immunity. *Immunity*, 55(5), 912.

Ramanan D, et al. (2020) An Immunologic Mode of Multigenerational Transmission Governs a Gut Treg Setpoint. *Cell*, 181(6), 1276.

Bonnardel J, et al. (2019) Stellate Cells, Hepatocytes, and Endothelial Cells Imprint the Kupffer Cell Identity on Monocytes Colonizing the Liver Macrophage Niche. *Immunity*, 51(4), 638.

Arima Y, et al. (2017) Brain micro-inflammation at specific vessels dysregulates organ-homeostasis via the activation of a new neural circuit. *eLife*, 6.