

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## Mouse Anti-IRS-1 Monoclonal Antibody, Unconjugated, Clone L3D12

RRID:AB\_561124

Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 3194, RRID:AB\_561124

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_561124](http://antibodyregistry.org/AB_561124)

**Proper Citation:** Cell Signaling Technology Cat# 3194, RRID:AB\_561124

**Target Antigen:** IRS-1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: W. Consolidation on 10/2018: AB\_10694644, AB\_561124.

**Antibody Name:** Mouse Anti-IRS-1 Monoclonal Antibody, Unconjugated, Clone L3D12

**Description:** This monoclonal targets IRS-1

**Target Organism:** rat, mouse, human

**Clone ID:** Clone L3D12

**Antibody ID:** AB\_561124

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3194

**Record Creation Time:** 20250819T213054+0000

**Record Last Update:** 20250819T231231+0000

### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-IRS-1 Monoclonal Antibody, Unconjugated, Clone L3D12.

No alerts have been found for Mouse Anti-IRS-1 Monoclonal Antibody, Unconjugated, Clone L3D12.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kahn D, et al. (2022) Exploring Visceral and Subcutaneous Adipose Tissue Secretomes in Human Obesity: Implications for Metabolic Disease. *Endocrinology*, 163(11).

Purvis GSD, et al. (2020) Inhibition of Bruton's TK regulates macrophage NF- $\kappa$ B and NLRP3 inflammasome activation in metabolic inflammation. *British journal of pharmacology*, 177(19), 4416.

Kim SP, et al. (2017) Lack of Lrp5 Signaling in Osteoblasts Sensitizes Male Mice to Diet-Induced Disturbances in Glucose Metabolism. *Endocrinology*, 158(11), 3805.

Li P, et al. (2016) Hematopoietic-Derived Galectin-3 Causes Cellular and Systemic Insulin Resistance. *Cell*, 167(4), 973.