

# Resource Summary Report

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## Lamin A/C Monoclonal Antibody (mab636)

RRID:AB\_325377

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# MA3-1000, RRID:AB\_325377)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_325377](http://antibodyregistry.org/AB_325377)

**Proper Citation:** (Thermo Fisher Scientific Cat# MA3-1000, RRID:AB\_325377)

**Target Antigen:** Lamin A/C

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: IHC (F) (1:100), ICC/IF (1:100), WB (1:100-1:2,000)

**Antibody Name:** Lamin A/C Monoclonal Antibody (mab636)

**Description:** This monoclonal targets Lamin A/C

**Target Organism:** porcine, bovine, human

**Clone ID:** Clone mab636

**Defining Citation:** [PMID:27015553](https://pubmed.ncbi.nlm.nih.gov/27015553/), [PMID:20503194](https://pubmed.ncbi.nlm.nih.gov/20503194/), [PMID:27226374](https://pubmed.ncbi.nlm.nih.gov/27226374/), [PMID:2209722](https://pubmed.ncbi.nlm.nih.gov/2209722/), [PMID:19610025](https://pubmed.ncbi.nlm.nih.gov/19610025/), [PMID:26893190](https://pubmed.ncbi.nlm.nih.gov/26893190/), [PMID:11373684](https://pubmed.ncbi.nlm.nih.gov/11373684/), [PMID:22832123](https://pubmed.ncbi.nlm.nih.gov/22832123/)

**Antibody ID:** AB\_325377

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA3-1000

**Record Creation Time:** 20231110T044900+0000

**Record Last Update:** 20241115T125837+0000

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## Ratings and Alerts

No rating or validation information has been found for Lamin A/C Monoclonal Antibody (mab636).

No alerts have been found for Lamin A/C Monoclonal Antibody (mab636).

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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 [FDI Lab - SciCrunch.org](#).

Xie N, et al. (2023) Efficient Muscle Regeneration by Human PSC-Derived CD82+ ERBB3+ NGFR+ Skeletal Myogenic Progenitors. *Cells*, 12(3).

Cicardi ME, et al. (2023) C9orf72 poly(PR) mediated neurodegeneration is associated with nucleolar stress. *iScience*, 26(9), 107505.

Sun C, et al. (2022) Human pluripotent stem cell-derived myogenic progenitors undergo maturation to quiescent satellite cells upon engraftment. *Cell stem cell*, 29(4), 610.

Heo SJ, et al. (2016) Differentiation alters stem cell nuclear architecture, mechanics, and mechano-sensitivity. *eLife*, 5.