

# Resource Summary Report

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## Mouse Anti-MAFbx Monoclonal Antibody, Unconjugated

RRID:AB\_2246982

Type: Antibody

### Proper Citation

(Santa Cruz Biotechnology Cat# sc-166806, RRID:AB\_2246982)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2246982](http://antibodyregistry.org/AB_2246982)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-166806, RRID:AB\_2246982)

**Target Antigen:** FBXO32

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: western blot, ELISA, immunoprecipitation, immunocytochemistry

**Antibody Name:** Mouse Anti-MAFbx Monoclonal Antibody, Unconjugated

**Description:** This monoclonal targets FBXO32

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

**Antibody ID:** AB\_2246982

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-166806

**Record Creation Time:** 20241017T001755+0000

**Record Last Update:** 20241017T015904+0000

## Ratings and Alerts

No rating or validation information has been found for Mouse Anti-MAFbx Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-MAFbx Monoclonal Antibody, Unconjugated.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yamada M, et al. (2024) Muscle-derived IL-1 $\beta$  regulates EcSOD expression via the NBR1-p62-Nrf2 pathway in muscle during cancer cachexia. The Journal of physiology, 602(17), 4215.

Lin K, et al. (2024) Disrupted methionine cycle triggers muscle atrophy in cancer cachexia through epigenetic regulation of REDD1. Cell metabolism.

Yamada M, et al. (2023) Muscle p62 stimulates the expression of antioxidant proteins alleviating cancer cachexia. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(9), e23156.

Sun Z, et al. (2022) A new therapeutic effect of fenofibrate in Duchenne muscular dystrophy: The promotion of myostatin degradation. British journal of pharmacology, 179(6), 1237.

Hai T, et al. (2017) Pilot study of large-scale production of mutant pigs by ENU mutagenesis. eLife, 6.