

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Muscleblind-like 1 antibody

RRID:AB_1310475

Type: Antibody

Proper Citation

Abcam Cat# ab45899, RRID:AB_1310475

Antibody Information

URL: http://antibodyregistry.org/AB_1310475

Proper Citation: Abcam Cat# ab45899, RRID:AB_1310475

Target Antigen: Human Muscleblind-like 1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Western Blot; Immunocytochemistry/Immunofluorescence, Western Blot

Antibody Name: Muscleblind-like 1 antibody

Description: This polyclonal targets Human Muscleblind-like 1

Target Organism: human

Antibody ID: AB_1310475

Vendor: Abcam

Catalog Number: ab45899

Record Creation Time: 20250819T230201+0000

Record Last Update: 20250820T040452+0000

Ratings and Alerts

No rating or validation information has been found for Muscleblind-like 1 antibody.

No alerts have been found for Muscleblind-like 1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Li K, et al. (2025) Drug delivery agent that acts as a drug for synergistic activity. iScience, 28(8), 112890.

Nelson AR, et al. (2023) Network model integrated with multi-omic data predicts MBNL1 signals that drive myofibroblast activation. iScience, 26(4), 106502.

Misquitta NS, et al. (2023) Combinatorial treatment with exercise and AICAR potentiates the rescue of myotonic dystrophy type 1 mouse muscles in a sex-specific manner. Human molecular genetics, 32(4), 551.

Bugg D, et al. (2022) MBNL1 drives dynamic transitions between fibroblasts and myofibroblasts in cardiac wound healing. Cell stem cell, 29(3), 419.

Gu X, et al. (2022) Uninterrupted CAG repeat drives striatum-selective transcriptionopathy and nuclear pathogenesis in human Huntingtin BAC mice. Neuron, 110(7), 1173.

Zu T, et al. (2017) RAN Translation Regulated by Muscleblind Proteins in Myotonic Dystrophy Type 2. Neuron, 95(6), 1292.