Resource Summary Report

Generated by RRID on Aug 7, 2026

Mouse Anti-Human Dystrophin Monoclonal Antibody, Unconjugated Conjugated, Clone Dy8/6C5

RRID:AB_442081
Type: Antibody

Proper Citation

Leica Biosystems Cat# NCL-DYS2, RRID:AB_442081

Antibody Information

URL: http://antibodyregistry.org/AB_442081

Proper Citation: Leica Biosystems Cat# NCL-DYS2, RRID:AB_442081

Target Antigen: Human Dystrophin

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Immunohistochemistry; Western Blot; IHC (Frozen), Western Blot

Antibody Name: Mouse Anti-Human Dystrophin Monoclonal Antibody, Unconjugated Conjugated, Clone Dy8/6C5

Description: This monoclonal targets Human Dystrophin

Target Organism: rat, hamster, canine, mouse, rabbit, human

Clone ID: Clone Dy8/6C5

Antibody ID: AB_442081

Vendor: Leica Biosystems

Catalog Number: NCL-DYS2

Record Creation Time: 20250820T040226+0000

Record Last Update: 20250820T175214+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human Dystrophin Monoclonal Antibody, Unconjugated Conjugated, Clone Dy8/6C5.

No alerts have been found for Mouse Anti-Human Dystrophin Monoclonal Antibody, Unconjugated Conjugated, Clone Dy8/6C5.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Mozin E, et al. (2024) Dystrophin deficiency impairs cell junction formation during embryonic myogenesis from pluripotent stem cells. iScience, 27(7), 110242.

Gorokhova S, et al. (2023) Unusually severe muscular dystrophy upon in-frame deletion of the dystrophin rod domain and lack of compensation by membrane-localized utrophin. Med (New York, N.Y.), 4(4), 245.

Mozin E, et al. (2023) Dystrophin deficiency impairs cell junction formation during embryonic myogenesis. bioRxiv : the preprint server for biology.

Noviello C, et al. (2022) RhoA within myofibers controls satellite cell microenvironment to allow hypertrophic growth. iScience, 25(1), 103616.

McKee CM, et al. (2022) The anti-aging protein Klotho affects early postnatal myogenesis by downregulating Jmjd3 and the canonical Wnt pathway. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 36(3), e22192.

Taglietti V, et al. (2022) Duchenne muscular dystrophy trajectory in R-DMDdel52 preclinical rat model identifies COMP as biomarker of fibrosis. Acta neuropathologica communications, 10(1), 60.

Steinert ND, et al. (2021) Mapping of the contraction-induced phosphoproteome identifies TRIM28 as a significant regulator of skeletal muscle size and function. Cell reports, 34(9), 108796.

Hunter DD, et al. (2019) CNS synapses are stabilized trans-synaptically by laminins and laminin-interacting proteins. The Journal of comparative neurology, 527(1), 67.

Debashree B, et al. (2018) Mitochondrial dysfunction in human skeletal muscle biopsies of lipid storage disorder. Journal of neurochemistry, 145(4), 323.