Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

Human Dystroglycan Affinity Purified Polyclonal Ab

RRID:AB_10891298
Type: Antibody

Proper Citation

(R and D Systems Cat# AF6868, RRID:AB_10891298)

Antibody Information

URL: http://antibodyregistry.org/AB_10891298

Proper Citation: (R and D Systems Cat# AF6868, RRID:AB_10891298)

Target Antigen: Human Dystroglycan Affinity Purified Ab

Host Organism: sheep

Clonality: unknown

Comments: vendor recommendations: IgG Immunohistochemistry, Western Blot; Western Blot; Immunohistochemistry

Antibody Name: Human Dystroglycan Affinity Purified Polyclonal Ab

Description: This unknown targets Human Dystroglycan Affinity Purified Ab

Target Organism: human

Antibody ID: AB_10891298

Vendor: R and D Systems

Catalog Number: AF6868

Record Creation Time: 20241016T220111+0000

Record Last Update: 20241016T220259+0000

Ratings and Alerts

No rating or validation information has been found for Human Dystroglycan Affinity Purified Polyclonal Ab.

No alerts have been found for Human Dystroglycan Affinity Purified Polyclonal Ab.

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 FDI Lab - SciCrunch.org.

Hord JM, et al. (2024) Matriglycan maintains t-tubule structural integrity in cardiac muscle. Proceedings of the National Academy of Sciences of the United States of America, 121(22), e2402890121.

Carr CR, et al. (2024) Deep mutational scanning reveals functional constraints and antibody-escape potential of Lassa virus glycoprotein complex. Immunity, 57(9), 2061.

Okuma H, et al. (2023) N-terminal domain on dystroglycan enables LARGE1 to extend matriglycan on ?-dystroglycan and prevents muscular dystrophy. eLife, 12.

Ortiz-Cordero C, et al. (2021) NAD+ enhances ribitol and ribose rescue of ?-dystroglycan functional glycosylation in human FKRP-mutant myotubes. eLife, 10.

Walimbe AS, et al. (2020) POMK regulates dystroglycan function via LARGE1-mediated elongation of matriglycan. eLife, 9.

Zhu Q, et al. (2016) Structure of protein O-mannose kinase reveals a unique active site architecture. eLife, 5.