

Resource Summary Report

Generated by [ASWG](#) on Aug 14, 2026

DDX6 Antibody

RRID:AB_2277216

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-461A, RRID:AB_2277216

Antibody Information

URL: http://antibodyregistry.org/AB_2277216

Proper Citation: Thermo Fisher Scientific Cat# A300-461A, RRID:AB_2277216

Target Antigen: DDX6

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1:1,000-1:5,000), WB (1:2,000-1:10,000), IP (2-10 µg/mg lysate)

Antibody Name: DDX6 Antibody

Description: This polyclonal targets DDX6

Target Organism: mouse, human

Antibody ID: AB_2277216

Vendor: Thermo Fisher Scientific

Catalog Number: A300-461A

Record Creation Time: 20250819T232733+0000

Record Last Update: 20250820T052441+0000

Ratings and Alerts

No rating or validation information has been found for DDX6 Antibody.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IHC (1:1,000-1:5,000), WB (1:2,000-1:10,000), IP (2-10 µg/mg lysate)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

O'Connell S, et al. (2026) Systematic profiling of cytosolic membraneless organelles reveals enrichment of oncogenic mRNA upon oxidative stress. *Cell reports*, 45(4), 117203.

Ray S, et al. (2025) HuR prevents amyloid beta-induced phase separation of miRNA-bound Ago2 to RNA-processing bodies. *Structure (London, England : 1993)*, 33(4), 753.

Curdy N, et al. (2023) The proteome and transcriptome of stress granules and P bodies during human T lymphocyte activation. *Cell reports*, 42(3), 112211.

Sénéchal C, et al. (2022) The adhesion G-protein-coupled receptor Gpr116 is essential to maintain the skeletal muscle stem cell pool. *Cell reports*, 41(7), 111645.

Kann AP, et al. (2022) An injury-responsive Rac-to-Rho GTPase switch drives activation of muscle stem cells through rapid cytoskeletal remodeling. *Cell stem cell*, 29(6), 933.

Liu XM, et al. (2021) Selective sorting of microRNAs into exosomes by phase-separated YBX1 condensates. *eLife*, 10.

Monette A, et al. (2020) Pan-retroviral Nucleocapsid-Mediated Phase Separation Regulates Genomic RNA Positioning and Trafficking. *Cell reports*, 31(3), 107520.

Wilbertz JH, et al. (2019) Single-Molecule Imaging of mRNA Localization and Regulation during the Integrated Stress Response. *Molecular cell*, 73(5), 946.

Eliazer S, et al. (2019) Wnt4 from the Niche Controls the Mechano-Properties and Quiescent State of Muscle Stem Cells. *Cell stem cell*, 25(5), 654.

Berchtold D, et al. (2018) A Systems-Level Study Reveals Regulators of Membrane-less Organelles in Human Cells. *Molecular cell*, 72(6), 1035.

Youn JY, et al. (2018) High-Density Proximity Mapping Reveals the Subcellular Organization of mRNA-Associated Granules and Bodies. *Molecular cell*, 69(3), 517.