

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Human/Mouse/Rat TDP-43/TARDBP Antibody

RRID:AB_2920573

Type: Antibody

Proper Citation

R and D Systems Cat# MAB7778, RRID:AB_2920573

Antibody Information

URL: http://antibodyregistry.org/AB_2920573

Proper Citation: R and D Systems Cat# MAB7778, RRID:AB_2920573

Target Antigen: TDP-43/TARDBP

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry

Antibody Name: Human/Mouse/Rat TDP-43/TARDBP Antibody

Description: This monoclonal targets TDP-43/TARDBP

Target Organism: Human, Rat, Mouse

Clone ID: 671834

Antibody ID: AB_2920573

Vendor: R and D Systems

Catalog Number: MAB7778

Alternative Catalog Numbers: MAB7778-SP

Record Creation Time: 20250820T014054+0000

Record Last Update: 20250820T113429+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat TDP-43/TARDBP Antibody.

No alerts have been found for Human/Mouse/Rat TDP-43/TARDBP Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Alessandrini F, et al. (2025) TDP-43 dysfunction compromises UPF1-dependent mRNA metabolism in ALS. *Neuron*.

Zhou C, et al. (2025) Neuroimmune signaling mediates astrocytic nucleocytoplasmic disruptions and stress granule formation associated with TDP-43 pathology. *Neurobiology of disease*, 211, 106939.

Scial?? C, et al. (2025) Seeded aggregation of TDP-43 induces its loss of function and reveals early pathological signatures. *Neuron*, 113(10), 1614.

Worrall D, et al. (2023) The identification of high-performing antibodies for TDP-43 for use in Western Blot, immunoprecipitation and immunofluorescence. *F1000Research*, 12, 277.