Resource Summary Report

Generated by ASWG on Aug 10, 2026

FUS Antibody

RRID:AB_263410
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-294A, RRID:AB_263410

Antibody Information

URL: http://antibodyregistry.org/AB_263410

Proper Citation: Thermo Fisher Scientific Cat# A300-294A, RRID:AB_263410

Target Antigen: FUS

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1:1,000-1:10,000), IP (2-5 µg/mg lysate), WB (1:10,000-1:50,000)

Antibody Name: FUS Antibody

Description: This polyclonal targets FUS

Target Organism: mouse, human

Antibody ID: AB_263410

Vendor: Thermo Fisher Scientific

Catalog Number: A300-294A

Record Creation Time: 20250820T052254+0000

Record Last Update: 20250820T212705+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 2 is available under ENCODE ID: ENCAB598VSJ - ENCODE

https://www.encodeproject.org/antibodies/ENCAB598VSJ

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Applications: IHC (1:1,000-1:10,000), IP (2-5 µg/mg lysate), WB (1:10,000-1:50,000)

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Uhl L, et al. (2026) MYC binding to nascent RNA suppresses innate immune signaling by R-loop-derived RNA-DNA hybrids. Cell, 189(5), 1371.

Her HL, et al. (2026) Comprehensive RNA-binding protein analyses and deep learning uncover genetic constraints and disease associations in protein-RNA interfaces. Cell systems, 17(6), 101588.

Xiao R, et al. (2019) Pervasive Chromatin-RNA Binding Protein Interactions Enable RNA-Based Regulation of Transcription. Cell, 178(1), 107.

Zhang T, et al. (2018) FUS Regulates Activity of MicroRNA-Mediated Gene Silencing. Molecular cell, 69(5), 787.

Hock EM, et al. (2018) Hypertonic Stress Causes Cytoplasmic Translocation of Neuronal, but Not Astrocytic, FUS due to Impaired Transportin Function. Cell reports, 24(4), 987.