

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Anti-FMR1 (C-terminal) antibody produced in rabbit

RRID:AB_1840858

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# F4055, RRID:AB_1840858

Antibody Information

URL: http://antibodyregistry.org/AB_1840858

Proper Citation: Sigma-Aldrich Cat# F4055, RRID:AB_1840858

Target Antigen: FMR1 (C-terminal) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunoprecipitation: 5-10 mug;
Immunoprecipitation; Immunofluorescence; Western Blot

Antibody Name: Anti-FMR1 (C-terminal) antibody produced in rabbit

Description: This polyclonal targets FMR1 (C-terminal) antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_1840858

Vendor: Sigma-Aldrich

Catalog Number: F4055

Record Creation Time: 20250820T011132+0000

Record Last Update: 20250820T101641+0000

Ratings and Alerts

No rating or validation information has been found for Anti-FMR1 (C-terminal) antibody produced in rabbit.

No alerts have been found for Anti-FMR1 (C-terminal) antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wagner VA, et al. (2025) Astrocytic GABA controls fidelity of temporal cortical processing in Fragile X Syndrome. *Neurobiology of disease*, 219, 107233.

Shi L, et al. (2025) FMRP-dependent translational control negatively regulates adapter protein complex 2-mediated endocytosis. *iScience*, 28(8), 113062.