

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

Mouse Anti-Drosophila FMR1 Monoclonal Antibody, Unconjugated, Clone 6A15

RRID:AB_297038

Type: Antibody

Proper Citation

Abcam Cat# ab10299, RRID:AB_297038

Antibody Information

URL: http://antibodyregistry.org/AB_297038

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Target Antigen: Drosophila FMR1

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; ELISA, Immunofluorescence, Immunoprecipitation, Western Blot

Antibody Name: Mouse Anti-Drosophila FMR1 Monoclonal Antibody, Unconjugated, Clone 6A15

Description: This monoclonal targets Drosophila FMR1

Target Organism: drosophila

Clone ID: Clone 6A15

Antibody ID: AB_297038

Vendor: Abcam

Catalog Number: ab10299

Record Creation Time: 20250820T031037+0000

Record Last Update: 20250820T153253+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila FMR1 Monoclonal Antibody, Unconjugated, Clone 6A15.

No alerts have been found for Mouse Anti-Drosophila FMR1 Monoclonal Antibody, Unconjugated, Clone 6A15.

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 [RRID](#) .

Grzejda D, et al. (2022) The long noncoding RNA mimi scaffolds neuronal granules to maintain nervous system maturity. Science advances, 8(39), eabo5578.

Zhao J, et al. (2021) Dysregulated CRMP Mediates Circadian Deficits in a Drosophila Model of Fragile X Syndrome. Neuroscience bulletin, 37(7), 973.

Sears JC, et al. (2020) FMRP-PKA Activity Negative Feedback Regulates RNA Binding-Dependent Fibrillation in Brain Learning and Memory Circuitry. Cell reports, 33(2), 108266.

Bakthavachalu B, et al. (2018) RNP-Granule Assembly via Ataxin-2 Disordered Domains Is Required for Long-Term Memory and Neurodegeneration. Neuron, 98(4), 754.

Doll CA, et al. (2017) Fragile X Mental Retardation Protein Requirements in Activity-Dependent Critical Period Neural Circuit Refinement. Current biology : CB, 27(15), 2318.