

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

Monoclonal Anti-Polyglutamines antibody produced in mouse

RRID:AB_532270

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# P1874, RRID:AB_532270

Antibody Information

URL: http://antibodyregistry.org/AB_532270

Proper Citation: Sigma-Aldrich Cat# P1874, RRID:AB_532270

Target Antigen: Polyglutamines

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Western Blot; Western Blot

Antibody Name: Monoclonal Anti-Polyglutamines antibody produced in mouse

Description: This monoclonal targets Polyglutamines

Target Organism: human

Clone ID: Clone 3B5H10

Antibody ID: AB_532270

Vendor: Sigma-Aldrich

Catalog Number: P1874

Record Creation Time: 20250820T062129+0000

Record Last Update: 20250820T235356+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Polyglutamines antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Polyglutamines antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Bragg RM, et al. (2026) Selective targeting of mutant huntingtin intron 1 improves rescue provided by antisense oligonucleotides in Huntington's disease mice. *Science translational medicine*, 18(841), eadv0702.

Li X, et al. (2024) The anti-leprosy drug clofazimine reduces polyQ toxicity through activation of PPAR?. *EBioMedicine*, 103, 105124.

Das S, et al. (2021) Gene bookmarking by the heat shock transcription factor programs the insulin-like signaling pathway. *Molecular cell*, 81(23), 4843.

Akimov SS, et al. (2021) Immortalized striatal precursor neurons from Huntington's disease patient-derived iPS cells as a platform for target identification and screening for experimental therapeutics. *Human molecular genetics*, 30(24), 2469.

Huang B, et al. (2021) Pathological polyQ expansion does not alter the conformation of the Huntingtin-HAP40 complex. *Structure (London, England : 1993)*, 29(8), 804.

Fox LM, et al. (2020) Huntington's Disease Pathogenesis Is Modified In Vivo by Alf1/Wdfy3 and Selective Macroautophagy. *Neuron*, 105(5), 813.

Aviolat H, et al. (2019) Assessing average somatic CAG repeat instability at the protein level. *Scientific reports*, 9(1), 19152.

Franich NR, et al. (2019) Phenotype onset in Huntington's disease knock-in mice is correlated with the incomplete splicing of the mutant huntingtin gene. *Journal of neuroscience research*, 97(12), 1590.

Clift D, et al. (2017) A Method for the Acute and Rapid Degradation of Endogenous Proteins. *Cell*, 171(7), 1692.