

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Huntingtin (D7F7) XP Rabbit mAb

RRID:AB_10827977

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5656, RRID:AB_10827977)

Antibody Information

URL: http://antibodyregistry.org/AB_10827977

Proper Citation: (Cell Signaling Technology Cat# 5656, RRID:AB_10827977)

Target Antigen: Huntingtin (D7F7) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-F. Consolidation on 10/2018: AB_10827977, AB_10839266.

Antibody Name: Huntingtin (D7F7) XP Rabbit mAb

Description: This monoclonal targets Huntingtin (D7F7) XP Rabbit mAb

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_10827977

Vendor: Cell Signaling Technology

Catalog Number: 5656

Record Creation Time: 20241016T234718+0000

Record Last Update: 20241017T011446+0000

Ratings and Alerts

No rating or validation information has been found for Huntingtin (D7F7) XP Rabbit mAb.

No alerts have been found for Huntingtin (D7F7) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Alteen MG, et al. (2023) Delineation of functional subdomains of Huntingtin protein and their interaction with HAP40. Structure (London, England : 1993), 31(9), 1121.

Grochowska KM, et al. (2023) Chaperone-mediated autophagy in neuronal dendrites utilizes activity-dependent lysosomal exocytosis for protein disposal. Cell reports, 42(8), 112998.

Schaeffer J, et al. (2023) Customization of the translational complex regulates mRNA-specific translation to control CNS regeneration. Neuron, 111(18), 2881.

Xu H, et al. (2023) Characterization of huntingtin interactomes and their dynamic responses in living cells by proximity proteomics. Journal of neurochemistry, 164(4), 512.

Wennagel D, et al. (2022) Huntingtin coordinates dendritic spine morphology and function through cofilin-mediated control of the actin cytoskeleton. Cell reports, 40(9), 111261.

Zhao X, et al. (2022) Huntingtin exon 1 deletion does not alter the subcellular distribution of huntingtin and gene transcription in mice. Frontiers in cellular neuroscience, 16, 1021592.

Migazzi A, et al. (2021) Huntingtin-mediated axonal transport requires arginine methylation by PRMT6. Cell reports, 35(2), 108980.

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