

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Anti-phospho-MYPT1 (Thr696)

RRID:AB_10562238

Type: Antibody

Proper Citation

Millipore Cat# ABS45, RRID:AB_10562238

Antibody Information

URL: http://antibodyregistry.org/AB_10562238

Proper Citation: Millipore Cat# ABS45, RRID:AB_10562238

Target Antigen: phospho-MYPT1 (Thr696)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Western Blot; WB

Antibody Name: Anti-phospho-MYPT1 (Thr696)

Description: This polyclonal targets phospho-MYPT1 (Thr696)

Target Organism: ch, xenopusamphibian, h, eq, m, horse, r, chickenbird, xn, pm, ca

Antibody ID: AB_10562238

Vendor: Millipore

Catalog Number: ABS45

Record Creation Time: 20231110T071821+0000

Record Last Update: 20260829T074444+0000

Ratings and Alerts

No rating or validation information has been found for Anti-phospho-MYPT1 (Thr696).

No alerts have been found for Anti-phospho-MYPT1 (Thr696).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hayward MK, et al. (2026) Tissue tension fosters macrophage-driven lipid peroxidation-induced DNA damage. *Cancer cell*, 44(6), 1255.

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. *Neural regeneration research*, 19(3), 671.

Tanaka R, et al. (2023) Inhibition of Rho-kinase ameliorates decreased spine density in the medial prefrontal cortex and methamphetamine-induced cognitive dysfunction in mice carrying schizophrenia-associated mutations of the *Arhgap10* gene. *Pharmacological research*, 187, 106589.

Hada K, et al. (2021) Mice carrying a schizophrenia-associated mutation of the *Arhgap10* gene are vulnerable to the effects of methamphetamine treatment on cognitive function: association with morphological abnormalities in striatal neurons. *Molecular brain*, 14(1), 21.