

# Resource Summary Report

Generated by NIF on Aug 1, 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](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:** 20250819T220613+0000

**Record Last Update:** 20250820T010736+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 3 mentions in open access literature.

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

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.