

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

Anti-phospho-MYPT1 (Thr850)

RRID:AB_310812

Type: Antibody

Proper Citation

Millipore Cat# 36-003, RRID:AB_310812

Antibody Information

URL: http://antibodyregistry.org/AB_310812

Proper Citation: Millipore Cat# 36-003, RRID:AB_310812

Target Antigen: phospho-MYPT1 (Thr850)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG Western Blot; WB

Antibody Name: Anti-phospho-MYPT1 (Thr850)

Description: This polyclonal targets phospho-MYPT1 (Thr850)

Target Organism: ch, h, m, r, chickenbird

Antibody ID: AB_310812

Vendor: Millipore

Catalog Number: 36-003

Record Creation Time: 20250820T030342+0000

Record Last Update: 20250820T151433+0000

Ratings and Alerts

No rating or validation information has been found for Anti-phospho-MYPT1 (Thr850).

No alerts have been found for Anti-phospho-MYPT1 (Thr850).

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](#) .

Tai HC, et al. (2026) Induction of adipocyte thermogenic program by Rho-associated coiled-coil containing kinase 2. iScience, 29(4), 115225.

Wu M, et al. (2022) Rho-Rho-Kinase Regulates Ras-ERK Signaling Through SynGAP1 for Dendritic Spine Morphology. Neurochemical research, 47(9), 2757.

Hossen E, et al. (2022) Rho-Kinase/ROCK Phosphorylates PSD-93 Downstream of NMDARs to Orchestrate Synaptic Plasticity. International journal of molecular sciences, 24(1).

McCalla G, et al. (2021) Cadmium-induced hypertension is associated with renal myosin light chain phosphatase inhibition via increased T697 phosphorylation and p44 mitogen-activated protein kinase levels. Hypertension research : official journal of the Japanese Society of Hypertension, 44(8), 941.

Chennupati R, et al. (2019) Myogenic vasoconstriction requires G12/G13 and LARG to maintain local and systemic vascular resistance. eLife, 8.