

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Calcium Pump pan PMCA ATPase antibody [5F10]

RRID:AB_303334

Type: Antibody

Proper Citation

Abcam Cat# ab2825, RRID:AB_303334

Antibody Information

URL: http://antibodyregistry.org/AB_303334

Proper Citation: Abcam Cat# ab2825, RRID:AB_303334

Target Antigen: Calcium Pump pan PMCA ATPase antibody [5F10]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Flow Cyt, ICC, ICC/IF, IHC-Fr, IHC-P, IP, WB; Immunohistochemistry; Immunohistochemistry - fixed; Immunofluorescence; Immunohistochemistry - frozen; Western Blot; Immunocytochemistry; Flow Cytometry; Immunoprecipitation

Antibody Name: Calcium Pump pan PMCA ATPase antibody [5F10]

Description: This monoclonal targets Calcium Pump pan PMCA ATPase antibody [5F10]

Target Organism: chicken, feline, rat, hamster, canine, mouse, chickenbird, rabbit, cat, human, dog, sheep

Antibody ID: AB_303334

Vendor: Abcam

Catalog Number: ab2825

Record Creation Time: 20250819T222654+0000

Record Last Update: 20250820T021316+0000

Ratings and Alerts

No rating or validation information has been found for Calcium Pump pan PMCA ATPase antibody [5F10].

No alerts have been found for Calcium Pump pan PMCA ATPase antibody [5F10].

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 [RRID](#) .

Luchsinger LL, et al. (2019) Harnessing Hematopoietic Stem Cell Low Intracellular Calcium Improves Their Maintenance In Vitro. Cell stem cell, 25(2), 225.

Xiong L, et al. (2018) Cocaine- and amphetamine-regulated transcript peptide in the nucleus accumbens shell inhibits cocaine-induced locomotor sensitization to transient over-expression of γ -Ca²⁺ /calmodulin-dependent protein kinase II. Journal of neurochemistry, 146(3), 289.

Zámbó B, et al. (2017) Decreased calcium pump expression in human erythrocytes is connected to a minor haplotype in the ATP2B4 gene. Cell calcium, 65, 73.