

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-Phosphotyrosine, clone 4G10

RRID:AB_568858

Type: Antibody

Proper Citation

Millipore Cat# 05-321X, RRID:AB_568858

Antibody Information

URL: http://antibodyregistry.org/AB_568858

Proper Citation: Millipore Cat# 05-321X, RRID:AB_568858

Target Antigen: Phosphotyrosine clone 4G10

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG2; IgG2 Western Blot; Immunohistochemistry; Immunocytochemistry; Immunoprecipitation; IC, IH, IP, WB

Antibody Name: Anti-Phosphotyrosine, clone 4G10

Description: This monoclonal targets Phosphotyrosine clone 4G10

Target Organism: vrt

Antibody ID: AB_568858

Vendor: Millipore

Catalog Number: 05-321X

Record Creation Time: 20250820T043437+0000

Record Last Update: 20250820T192101+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Phosphotyrosine, clone 4G10.

No alerts have been found for Anti-Phosphotyrosine, clone 4G10.

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](#) .

Zhao M, et al. (2024) RAPSYN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. eLife, 12.

Huang YT, et al. (2024) An unscheduled switch to endocycles induces a reversible senescent arrest that impairs growth of the Drosophila wing disc. bioRxiv : the preprint server for biology.

Xie MM, et al. (2023) An agonistic anti-signal regulatory protein ? antibody for chronic inflammatory diseases. Cell reports. Medicine, 4(8), 101130.

Noël G, et al. (2021) The Laminin-Induced Phosphorylation of PKC ϵ Regulates AQP4 Distribution and Water Permeability in Rat Astrocytes. Cellular and molecular neurobiology, 41(8), 1743.

Gruber CN, et al. (2020) Complex Autoinflammatory Syndrome Unveils Fundamental Principles of JAK1 Kinase Transcriptional and Biochemical Function. Immunity, 53(3), 672.