

Resource Summary Report

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Mouse Anti-HA Monoclonal Antibody, Unconjugated, Clone 12CA5

RRID:AB_514505

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# 11583816001, RRID:AB_514505)

Antibody Information

URL: http://antibodyregistry.org/AB_514505

Proper Citation: (Sigma-Aldrich Cat# 11583816001, RRID:AB_514505)

Target Antigen: HA

Host Organism: mouse

Clonality: monoclonal

Comments: This antibody was sold by Roche, now it is sold by Sigma.

Antibody Name: Mouse Anti-HA Monoclonal Antibody, Unconjugated, Clone 12CA5

Description: This monoclonal targets HA

Clone ID: Clone 12CA5

Defining Citation: [PMID:18425811](#)

Antibody ID: AB_514505

Vendor: Sigma-Aldrich

Catalog Number: 11583816001

Record Creation Time: 20241016T234051+0000

Record Last Update: 20241017T010504+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-HA Monoclonal Antibody, Unconjugated, Clone 12CA5.

No alerts have been found for Mouse Anti-HA Monoclonal Antibody, Unconjugated, Clone 12CA5.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 121 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Papadopoulos D, et al. (2024) The MYCN oncoprotein is an RNA-binding accessory factor of the nuclear exosome targeting complex. *Molecular cell*, 84(11), 2070.

Tofaute MJ, et al. (2024) SARS-CoV-2 NSP14 MTase activity is critical for inducing canonical NF- κ B activation. *Bioscience reports*, 44(1).

Marmorale LJ, et al. (2024) Fast-evolving cofactors regulate the role of HEATR5 complexes in intra-Golgi trafficking. *The Journal of cell biology*, 223(3).

Hoh KL, et al. (2024) VAP-mediated membrane-tethering mechanisms implicate ER-PM contact function in pH homeostasis. *Cell reports*, 43(8), 114592.

Nakamori T, et al. (2024) The role of osteocrin in memory formation during early learning, as revealed by visual imprinting in chicks. *iScience*, 27(11), 111195.

Jeppsson K, et al. (2024) Loop-extruding Smc5/6 organizes transcription-induced positive DNA supercoils. *Molecular cell*, 84(5), 867.

Parnell EJ, et al. (2024) A conserved site on Ndc80 complex facilitates dynamic recruitment of Mps1 to yeast kinetochores to promote accurate chromosome segregation. *Current biology : CB*, 34(11), 2294.

Kunchala P, et al. (2024) Plasticity of the mitotic spindle in response to karyotype variation. *Current biology : CB*, 34(15), 3416.

Ruiz-Romero G, et al. (2024) Limiting 20S proteasome assembly leads to unbalanced nucleo-cytoplasmic distribution of 26S/30S proteasomes and chronic proteotoxicity. *iScience*, 27(11), 111095.

Kim DK, et al. (2023) A proteome-scale map of the SARS-CoV-2-human contactome. *Nature biotechnology*, 41(1), 140.

Valenti M, et al. (2023) Human gasdermin D and MLKL disrupt mitochondria, endocytic traffic and TORC1 signalling in budding yeast. *Open biology*, 13(5), 220366.

Marmorale LJ, et al. (2023) Two functionally distinct HEATR5 protein complexes are defined by fast-evolving co-factors in yeast. *bioRxiv : the preprint server for biology*.

Aguilar F, et al. (2023) Peptides from human BNIP5 and PXT1 and non-native binders of pro-apoptotic BAK can directly activate or inhibit BAK-mediated membrane permeabilization. *Structure (London, England : 1993)*, 31(3), 265.

Oppenheim T, et al. (2023) The Cdc48 N-terminal domain has a molecular switch that mediates the Npl4-Ufd1-Cdc48 complex formation. *Structure (London, England : 1993)*, 31(7), 764.

Wu X, et al. (2023) Secreted ORF8 induces monocytic pro-inflammatory cytokines through NLRP3 pathways in patients with severe COVID-19. *iScience*, 26(6), 106929.

Guichard A, et al. (2023) A comprehensive Drosophila resource to identify key functional interactions between SARS-CoV-2 factors and host proteins. *Cell reports*, 42(8), 112842.

Prieto-Ruiz F, et al. (2023) Myosin II regulatory light chain phosphorylation and formin availability modulate cytokinesis upon changes in carbohydrate metabolism. *eLife*, 12.

Neumann H, et al. (2023) Ratcheted transport and sequential assembly of the yeast telomerase RNP. *Cell reports*, 42(12), 113565.

Hsieh WC, et al. (2022) Glucose starvation induces a switch in the histone acetylome for activation of gluconeogenic and fat metabolism genes. *Molecular cell*, 82(1), 60.

Sun W, et al. (2022) GFI1 Cooperates with IKZF1/IKAROS to Activate Gene Expression in T-cell Acute Lymphoblastic Leukemia. *Molecular cancer research : MCR*, 20(4), 501.