

Resource Summary Report

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DYKDDDDK Tag Monoclonal Antibody (FG4R)

RRID:AB_1957945

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA1-91878, RRID:AB_1957945)

Antibody Information

URL: http://antibodyregistry.org/AB_1957945

Proper Citation: (Thermo Fisher Scientific Cat# MA1-91878, RRID:AB_1957945)

Target Antigen: DYKDDDDK Tag

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB (1:500-1:1,000), ICC/IF (1:200-1:500), IP (3 µg)

Antibody Name: DYKDDDDK Tag Monoclonal Antibody (FG4R)

Description: This monoclonal targets DYKDDDDK Tag

Target Organism: tag

Clone ID: Clone FG4R

Defining Citation: [PMID:16988012](#), [PMID:27494135](#), [PMID:25392066](#), [PMID:26969735](#), [PMID:25428587](#), [PMID:18589435](#), [PMID:27815841](#), [PMID:16038965](#), [PMID:24667306](#), [PMID:16140270](#), [PMID:27898713](#), [PMID:22099458](#), [PMID:19383985](#), [PMID:16923966](#), [PMID:18519040](#), [PMID:16936281](#), [PMID:25267526](#), [PMID:23592989](#), [PMID:24526689](#), [PMID:26752157](#), [PMID:15955848](#), [PMID:15047707](#), [PMID:17329363](#), [PMID:25187041](#), [PMID:14701815](#), [PMID:11731421](#), [PMID:16714283](#), [PMID:25662457](#), [PMID:16227615](#)

Antibody ID: AB_1957945

Vendor: Thermo Fisher Scientific

Catalog Number: MA1-91878

Record Creation Time: 20241130T060421+0000

Record Last Update: 20241130T061217+0000

Ratings and Alerts

No rating or validation information has been found for DYKDDDDK Tag Monoclonal Antibody (FG4R).

No alerts have been found for DYKDDDDK Tag Monoclonal Antibody (FG4R).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

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

Abelman RO, et al. (2025) TOP1 Mutations and Cross-Resistance to Antibody-Drug Conjugates in Patients with Metastatic Breast Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research.

Hollingsworth LR, et al. (2024) Spatiotemporal proteomic profiling of cellular responses to NLRP3 agonists. bioRxiv : the preprint server for biology.

Geraud M, et al. (2024) TDP1 mutation causing SCAN1 neurodegenerative syndrome hampers the repair of transcriptional DNA double-strand breaks. Cell reports, 43(5), 114214.

Tao L, et al. (2024) Neurons Underlying Aggression-Like Actions That Are Shared by Both Males and Females in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(44).

Surana S, et al. (2024) The tyrosine phosphatases LAR and PTPR γ act as receptors of the nidogen-tetanus toxin complex. The EMBO journal, 43(16), 3358.

McMahon A, et al. (2024) Ubiquitin-mediated regulation of APE2 protein abundance. The Journal of biological chemistry, 300(6), 107337.

Tiwari A, et al. (2024) Mitochondrial pyruvate transport regulates presynaptic metabolism

and neurotransmission. *Science advances*, 10(46), eadp7423.

Walker CK, et al. (2023) Cross-Platform Synaptic Network Analysis of Human Entorhinal Cortex Identifies TWF2 as a Modulator of Dendritic Spine Length. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(20), 3764.

Bermudez Y, et al. (2023) Nonstructural protein 1 widespread RNA decay phenotype varies among coronaviruses. *iScience*, 26(1), 105887.

Zhu Y, et al. (2023) Macrophage autophagy deficiency-induced CEBPB accumulation alleviates atopic dermatitis via impairing M2 polarization. *Cell reports*, 42(11), 113430.

Li Q, et al. (2023) Differential requirement for BRCA1-BARD1 E3 ubiquitin ligase activity in DNA damage repair and meiosis in the *Caenorhabditis elegans* germ line. *PLoS genetics*, 19(1), e1010457.

Lin X, et al. (2023) The NSP4 T492I mutation increases SARS-CoV-2 infectivity by altering non-structural protein cleavage. *Cell host & microbe*, 31(7), 1170.

Wulff-Fuentes E, et al. (2023) O-GlcNAcylation regulates OTX2's proteostasis. *iScience*, 26(11), 108184.

Miró-Pina C, et al. (2022) *Paramecium* Polycomb repressive complex 2 physically interacts with the small RNA-binding PIWI protein to repress transposable elements. *Developmental cell*, 57(8), 1037.

Blazejewski SM, et al. (2022) Rpsa Signaling Regulates Cortical Neuronal Morphogenesis via Its Ligand, PEDF, and Plasma Membrane Interaction Partner, Itga6. *Cerebral cortex* (New York, N.Y. : 1991), 32(4), 770.

Astro V, et al. (2022) Fine-tuned KDM1A alternative splicing regulates human cardiomyogenesis through an enzymatic-independent mechanism. *iScience*, 25(7), 104665.

Liang Q, et al. (2022) Essential role of MESP1-RING1A complex in cardiac differentiation. *Developmental cell*, 57(22), 2533.

Frei JA, et al. (2021) Regulation of Neural Circuit Development by Cadherin-11 Provides Implications for Autism. *eNeuro*, 8(4).

Waldman AC, et al. (2021) Mapping the residue specificities of epigenome enzymes by yeast surface display. *Cell chemical biology*, 28(12), 1772.

Lei Z, et al. (2020) NF- κ B Activation Accounts for the Cytoprotective Effects of PERK Activation on Oligodendrocytes during EAE. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(33), 6444.