

Resource Summary Report

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Rabbit Anti-DDDDK Tag Polyclonal Antibody, Unconjugated

RRID:AB_591224

Type: Antibody

Proper Citation

(MBL International Cat# PM020, RRID:AB_591224)

Antibody Information

URL: http://antibodyregistry.org/AB_591224

Proper Citation: (MBL International Cat# PM020, RRID:AB_591224)

Target Antigen: DDDDK Tag

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Immunocytochemistry; Immunoprecipitation; Western Blot; Western Blot, Immunoprecipitation, Immunocytochemistry

Antibody Name: Rabbit Anti-DDDDK Tag Polyclonal Antibody, Unconjugated

Description: This polyclonal targets DDDDK Tag

Target Organism: all

Antibody ID: AB_591224

Vendor: MBL International

Catalog Number: PM020

Record Creation Time: 20231110T044002+0000

Record Last Update: 20241115T022038+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-DDDDK Tag Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-DDDDK Tag Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Qiu Z, et al. (2024) Adhesion-clutch between DCC and netrin-1 mediates netrin-1-induced axonal haptotaxis. *Frontiers in molecular neuroscience*, 17, 1307755.

Liu Y, et al. (2024) Translocational attenuation mediated by the PERK-SRP14 axis is a protective mechanism of unfolded protein response. *Cell reports*, 43(7), 114402.

Kuang M, et al. (2023) XAF1 promotes anti-RNA virus immune responses by regulating chromatin accessibility. *Science advances*, 9(33), eadg5211.

Masukawa D, et al. (2023) Coupling between GPR143 and dopamine D2 receptor is required for selective potentiation of dopamine D2 receptor function by L-3,4-dihydroxyphenylalanine in the dorsal striatum. *Journal of neurochemistry*, 165(2), 177.

Oiwa K, et al. (2023) Monomerization of TDP-43 is a key determinant for inducing TDP-43 pathology in amyotrophic lateral sclerosis. *Science advances*, 9(31), eadf6895.

Fukuda T, et al. (2023) The mitochondrial intermembrane space protein mitofissin drives mitochondrial fission required for mitophagy. *Molecular cell*, 83(12), 2045.

Zhang Y, et al. (2023) ZNF451 favors triple-negative breast cancer progression by enhancing SLUG-mediated CCL5 transcriptional expression. *Cell reports*, 42(6), 112654.

Hashimoto K, et al. (2023) Intrinsic structural vulnerability in the hydrophobic core induces species-specific aggregation of canine SOD1 with degenerative myelopathy-linked E40K mutation. *The Journal of biological chemistry*, 299(6), 104798.

Wu Z, et al. (2023) Coupled deglycosylation-ubiquitination cascade in regulating PD-1 degradation by MDM2. *Cell reports*, 42(7), 112693.

Zhang X, et al. (2022) Differential requirements of IQUB for the assembly of radial spoke 1

and the motility of mouse cilia and flagella. *Cell reports*, 41(8), 111683.

Chen J, et al. (2022) TBK1-METTL3 axis facilitates antiviral immunity. *Cell reports*, 38(7), 110373.

Shiomi A, et al. (2021) Extreme deformability of insect cell membranes is governed by phospholipid scrambling. *Cell reports*, 35(10), 109219.

Fukuda T, et al. (2021) Tripartite suppression of fission yeast TORC1 signaling by the GATOR1-Sea3 complex, the TSC complex, and Gcn2 kinase. *eLife*, 10.

Li S, et al. (2021) The mitochondrial protein ERAL1 suppresses RNA virus infection by facilitating RIG-I-like receptor signaling. *Cell reports*, 34(3), 108631.

Liu SS, et al. (2021) The chemokine CCL1 triggers an AMFR-SPRY1 pathway that promotes differentiation of lung fibroblasts into myofibroblasts and drives pulmonary fibrosis. *Immunity*, 54(9), 2042.

Imai S, et al. (2021) *Helicobacter pylori* CagA elicits BRCAness to induce genome instability that may underlie bacterial gastric carcinogenesis. *Cell host & microbe*, 29(6), 941.

Fukumoto Y, et al. (2021) Nuclear translocation promotes proteasomal degradation of human Rad17 protein through the N-terminal destruction boxes. *The Journal of biological chemistry*, 297(2), 100831.

Tachiwana H, et al. (2021) Chromatin structure-dependent histone incorporation revealed by a genome-wide deposition assay. *eLife*, 10.

Fukuda T, et al. (2020) Atg43 tethers isolation membranes to mitochondria to promote starvation-induced mitophagy in fission yeast. *eLife*, 9.

Meng X, et al. (2020) Actin Polymerization and ESCRT Trigger Recruitment of the Fusogens Syntaxin-2 and EFF-1 to Promote Membrane Repair in *C. elegans*. *Developmental cell*, 54(5), 624.