## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 22, 2025

# DYKDDDDK Tag (D6W5B) Rabbit mAb (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody)

RRID:AB\_2572291 Type: Antibody

#### **Proper Citation**

(Cell Signaling Technology Cat# 14793, RRID:AB\_2572291)

#### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2572291

Proper Citation: (Cell Signaling Technology Cat# 14793, RRID:AB\_2572291)

Target Antigen: DYKDDDDK Tag

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IP, IHC-P, IF-IC, FC-FP, ChIP

Antibody Name: DYKDDDDK Tag (D6W5B) Rabbit mAb (Binds to same epitope as Sigma's

Anti-FLAG® M2 Antibody)

**Description:** This recombinant monoclonal targets DYKDDDDK Tag

Target Organism: species independent

Clone ID: D6W5B

Antibody ID: AB\_2572291

**Vendor:** Cell Signaling Technology

Catalog Number: 14793

**Record Creation Time:** 20231110T035120+0000

**Record Last Update:** 20240725T051925+0000

#### **Ratings and Alerts**

No rating or validation information has been found for DYKDDDK Tag (D6W5B) Rabbit mAb (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody).

No alerts have been found for DYKDDDK Tag (D6W5B) Rabbit mAb (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody).

#### Data and Source Information

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 279 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Wang M, et al. (2025) Gut microbiota protect against colorectal tumorigenesis through IncRNA Snhg9. Developmental cell.

Huang H, et al. (2025) Structural insights into the biochemical mechanism of the E2/E3 hybrid enzyme UBE2O. Structure (London, England: 1993), 33(2), 274.

Blawski R, et al. (2024) Methylation of the chromatin modifier KMT2D by SMYD2 contributes to therapeutic response in hormone-dependent breast cancer. Cell reports, 43(5), 114174.

He B, et al. (2024) Arachidonic acid released by PIK3CA mutant tumor cells triggers malignant transformation of colonic epithelium by inducing chromatin remodeling. Cell reports. Medicine, 5(5), 101510.

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

Palma FR, et al. (2024) Histone H3.1 is a chromatin-embedded redox sensor triggered by tumor cells developing adaptive phenotypic plasticity and multidrug resistance. Cell reports, 43(3), 113897.

Boddu PC, et al. (2024) Transcription elongation defects link oncogenic SF3B1 mutations to targetable alterations in chromatin landscape. Molecular cell, 84(8), 1475.

Xia L, et al. (2024) Osimertinib Covalently Binds to CD34 and Eliminates Myeloid Leukemia Stem/Progenitor Cells. Cancer research, 84(3), 479.

Hu L, et al. (2024) Kinome-wide siRNA screen identifies a DCLK2-TBK1 oncogenic signaling axis in clear cell renal cell carcinoma. Molecular cell, 84(4), 776.

Mao X, et al. (2024) Aplp1 interacts with Lag3 to facilitate transmission of pathologic ?-synuclein. Nature communications, 15(1), 4663.

Gross A, et al. (2024) Skraban-Deardorff intellectual disability syndrome-associated mutations in WDR26 impair CTLH E3 complex assembly. FEBS letters, 598(9), 978.

De Cicco T, et al. (2024) Cortactin interacts with ?Dystrobrevin-1 and regulates murine neuromuscular junction morphology. European journal of cell biology, 103(2), 151409.

Wang Q, et al. (2024) Galectin-3 induces pathogenic immunosuppressive macrophages through interaction with TREM2 in lung cancer. Journal of experimental & clinical cancer research: CR, 43(1), 224.

Housset M, et al. (2024) Identification of a non-canonical planar cell polarity pathway triggered by light in the developing mouse retina. Developmental cell.

Zhang BW, et al. (2024) Protocol to test for the formation of ternary protein complexes in vivo or in vitro using a two-step immunoprecipitation approach. STAR protocols, 5(2), 103080.

Yu H, et al. (2024) Tissue-specific O-GlcNAcylation profiling identifies substrates in translational machinery in Drosophila mushroom body contributing to olfactory learning. eLife, 13.

Tang P, et al. (2024) CRIP1 involves the pathogenesis of multiple myeloma via dual-regulation of proteasome and autophagy. EBioMedicine, 100, 104961.

Bai S, et al. (2024) Extracellular vesicles from alveolar macrophages harboring phagocytosed methicillin-resistant Staphylococcus aureus induce necroptosis. Cell reports, 43(7), 114453.

Sheridan M, et al. (2024) Opportunistic pathogen Porphyromonas gingivalis targets the LC3B-ceramide complex and mediates lethal mitophagy resistance in oral tumors. iScience, 27(6), 109860.

Xu Y, et al. (2024) ZNF397 Deficiency Triggers TET2-Driven Lineage Plasticity and AR-Targeted Therapy Resistance in Prostate Cancer. Cancer discovery, 14(8), 1496.