

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

alpha-Actinin (D6F6) XP Rabbit mAb

RRID:AB_11179206

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 6487, RRID:AB_11179206

Antibody Information

URL: http://antibodyregistry.org/AB_11179206

Proper Citation: Cell Signaling Technology Cat# 6487, RRID:AB_11179206

Target Antigen: alpha-Actinin (D6F6) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IF-IC. Consolidation on 11/2018: AB_11178389, AB_11179206.

Antibody Name: alpha-Actinin (D6F6) XP Rabbit mAb

Description: This monoclonal targets alpha-Actinin (D6F6) XP Rabbit mAb

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_11179206

Vendor: Cell Signaling Technology

Catalog Number: 6487

Record Creation Time: 20250819T221308+0000

Record Last Update: 20250820T012925+0000

Ratings and Alerts

No rating or validation information has been found for alpha-Actinin (D6F6) XP Rabbit mAb.

No alerts have been found for alpha-Actinin (D6F6) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Zavala MR, et al. (2026) An INF2-dependent actin-mediated step in inositol 1,4,5-trisphosphate receptor cluster formation and activity. *Current biology : CB*, 36(12), 3088.

Efentakis P, et al. (2024) Implications and hidden toxicity of cardiometabolic syndrome and early-stage heart failure in carfilzomib-induced cardiotoxicity. *British journal of pharmacology*, 181(16), 2964.

Harada N, et al. (2024) The splicing factor CCAR1 regulates the Fanconi anemia/BRCA pathway. *Molecular cell*, 84(14), 2618.

Sun Y, et al. (2023) Patient-specific iPSC-derived cardiomyocytes reveal variable phenotypic severity of Brugada syndrome. *EBioMedicine*, 95, 104741.

Maeda Y, et al. (2023) Differential cell-cycle control by oscillatory versus sustained Hes1 expression via p21. *Cell reports*, 42(5), 112520.

Bergaggio E, et al. (2023) ALK inhibitors increase ALK expression and sensitize neuroblastoma cells to ALK.CAR-T cells. *Cancer cell*, 41(12), 2100.

Rana N, et al. (2022) GSDMB is increased in IBD and regulates epithelial restitution/repair independent of pyroptosis. *Cell*, 185(2), 283.

Xie L, et al. (2022) Downregulation of hepatic ceruloplasmin ameliorates NAFLD via SCO1-AMPK-LKB1 complex. *Cell reports*, 41(3), 111498.

Wei G, et al. (2021) The thermogenic activity of adjacent adipocytes fuels the progression of ccRCC and compromises anti-tumor therapeutic efficacy. *Cell metabolism*, 33(10), 2021.

Chen S, et al. (2021) The phytochemical hyperforin triggers thermogenesis in adipose tissue via a Dlat-AMPK signaling axis to curb obesity. *Cell metabolism*, 33(3), 565.

Ghosh S, et al. (2021) PD-L1 recruits phospholipase C and enhances tumorigenicity of lung tumors harboring mutant forms of EGFR. *Cell reports*, 35(8), 109181.

Ladha FA, et al. (2021) Actinin BioID reveals sarcomere crosstalk with oxidative metabolism through interactions with IGF2BP2. *Cell reports*, 36(6), 109512.

Huang D, et al. (2021) Multiomic analysis identifies CPT1A as a potential therapeutic target in platinum-refractory, high-grade serous ovarian cancer. *Cell reports. Medicine*, 2(12), 100471.

Zhao W, et al. (2020) Effects of Cardiomyocyte-Specific Deletion of STAT3-A Murine Model of Heart Failure With Preserved Ejection Fraction. *Frontiers in cardiovascular medicine*, 7, 613123.

Tumova S, et al. (2020) The effect of quercetin on endothelial cells is modified by heterocellular interactions. *Food & function*, 11(5), 3916.

Agthe M, et al. (2018) Mutations in Craniosynostosis Patients Cause Defective Interleukin-11 Receptor Maturation and Drive Craniosynostosis-like Disease in Mice. *Cell reports*, 25(1), 10.