

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

FAK antibody [EP695Y]

RRID:AB_732300

Type: Antibody

Proper Citation

Abcam Cat# ab40794, RRID:AB_732300

Antibody Information

URL: http://antibodyregistry.org/AB_732300

Proper Citation: Abcam Cat# ab40794, RRID:AB_732300

Target Antigen: FAK

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: FAK antibody [EP695Y]

Description: This monoclonal targets FAK

Target Organism: rat, mouse, human

Clone ID: Clone EP695Y

Antibody ID: AB_732300

Vendor: Abcam

Catalog Number: ab40794

Record Creation Time: 20231110T043442+0000

Record Last Update: 20260829T003826+0000

Ratings and Alerts

No rating or validation information has been found for FAK antibody [EP695Y].

No alerts have been found for FAK antibody [EP695Y].

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 [RRID](#) .

Zhang J, et al. (2026) ESM1 drives cisplatin resistance and ferroptosis resistance via ERBB2/FAK/SRC/HSPB1/NF- κ B signaling in ovarian cancer. *iScience*, 29(6), 115977.

Yeat NY, et al. (2025) Bro1 proteins determine tumor immune evasion and metastasis by controlling secretion or degradation of multivesicular bodies. *Developmental cell*, 60(15), 2114.

Schwartz L, et al. (2025) Obesity promotes urinary tract infection by disrupting bladder focal adhesion kinase signaling. *iScience*, 28(11), 113862.

Bu T, et al. (2024) The Planar Cell Polarity Protein Fat1 in Sertoli Cell Function. *Endocrinology*, 165(6).

Hu J, et al. (2024) Modulating PCGF4/BMI1 Stability Is an Efficient Metastasis-Regulatory Strategy Used by Distinct Subtypes of Cancer-Associated Fibroblasts in Intrahepatic Cholangiocarcinoma. *The American journal of pathology*, 194(7), 1388.

Forte YS, et al. (2024) Unlocking the Secrets of Adipose Tissue: How an Obesity-Associated Secretome Promotes Osteoblast Dedifferentiation via TGF- β 1 Signaling, Paving the Path to an Adipogenic Phenotype. *Cells*, 13(17).

Wang L, et al. (2024) Map-1a regulates Sertoli cell BTB dynamics through the cytoskeletal organization of microtubule and F-actin. *Reproductive biology and endocrinology : RB&E*, 22(1), 36.

Chen X, et al. (2024) Alarmin S100A8 imparts chemoresistance of esophageal cancer by reprogramming cancer-associated fibroblasts. *Cell reports. Medicine*, 5(6), 101576.

Yang X, et al. (2023) Collagen 1-mediated CXCL1 secretion in tumor cells activates fibroblasts to promote radioresistance of esophageal cancer. *Cell reports*, 42(10), 113270.

Liao Y, et al. (2022) ATX/LPA axis regulates FAK activation, cell proliferation, apoptosis, and motility in human pancreatic cancer cells. *In vitro cellular & developmental biology. Animal*, 58(4), 307.

Foster DS, et al. (2022) Multiomic analysis reveals conservation of cancer-associated fibroblast phenotypes across species and tissue of origin. *Cancer cell*, 40(11), 1392.

Lv S, et al. (2022) Hepatic ER stress suppresses adipose browning through ATF4-CIRP-ANGPTL3 cascade. *Cell reports*, 40(13), 111422.

Zhang Y, et al. (2021) The Amot/integrin protein complex transmits mechanical forces required for vascular expansion. *Cell reports*, 36(8), 109616.

Ma H, et al. (2020) Periostin Promotes Colorectal Tumorigenesis through Integrin-FAK-Src Pathway-Mediated YAP/TAZ Activation. *Cell reports*, 30(3), 793.

Gao S, et al. (2019) Histidine-rich glycoprotein ameliorates endothelial barrier dysfunction through regulation of NF- κ B and MAPK signal pathway. *British journal of pharmacology*, 176(15), 2808.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. *Cancer cell*, 33(3), 450.