Resource Summary Report

Generated by RRID on Aug 9, 2026

FAK Antibody

RRID:AB_2269034
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3285, RRID:AB_2269034

Antibody Information

URL: http://antibodyregistry.org/AB_2269034

Proper Citation: Cell Signaling Technology Cat# 3285, RRID:AB_2269034

Target Antigen: FAK

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IHC-P. Consolidation on 11/2018: AB_10694068, AB_10829239, AB_2269034.
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: FAK Antibody

Description: This polyclonal targets FAK

Target Organism: b, rat, porcine, h, m, mouse, r, pg, bovine, human, mk

Antibody ID: AB_2269034

Vendor: Cell Signaling Technology

Catalog Number: 3285

Record Creation Time: 20250820T050922+0000

Record Last Update: 20250820T205621+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for FAK Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 107 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Kobayashi H, et al. (2026) Netrin-1 Promotes Pancreatic Tumorigenesis and Innervation through NEO1. Cancer research, 86(8), 1883.

Cox D, et al. (2026) FAK inhibition following acute olfactory epithelial inflammation promotes neurogenesis and functional recovery through stem cell CNTF. Stem cells (Dayton, Ohio), 44(4).

Eissa IR, et al. (2026) The CD49b (ITGA2) collagen receptor excludes CD8+ T cell infiltration in pancreatic ductal adenocarcinoma. iScience, 29(7), 116500.

Lu Y, et al. (2026) Chemomechanical remodeling of glucocorticoid-sensitive fibroblasts for multimodal synergistic therapy of skin fibrosis. Cell reports. Medicine, 7(2), 102592.

Elhaw AT, et al. (2026) RHOV Is a Detachment-Responsive Rho GTPase Necessary for Ovarian Cancer Peritoneal Metastasis. Cancer research, 86(11), 2623.

Guo L, et al. (2026) Heat shock protein 90 stabilizes CD93 glycosylation to influence angiogenesis during diabetic wound healing. Cellular & molecular biology letters, 31(1).

Pyun WY, et al. (2026) Nutrient Availability Dictates Cancer Metabolism-Based Therapeutic Responses to Nononcology Drugs. Cancer research, 86(5), 1194.

Shen Y, et al. (2026) CCL1-AMFR Facilitates Glioblastoma Progression by Modulating the Cross-talk between Glioma Cells and Tumor-Associated Macrophages. Cancer immunology research, 14(4), 676.

Galifi CA, et al. (2026) Insulin-like growth factor 1 receptor regulates breast cancer cell adhesion through beta-1 integrin. Frontiers in endocrinology, 17, 1701560.

Sardella-Silva G, et al. (2026) Optimized laminin surfaces induce spontaneous myelination by neonate mice dorsal root ganglia. Molecular and cellular neurosciences, 137, 104089.

Nishinaka T, et al. (2026) IL-4/IL-13 signaling suppresses ABT-263-induced apoptosis in senescent human fibroblasts. International immunopharmacology, 184, 116939.

Wang Y, et al. (2026) CLIM-TIME identifies metastatic microenvironment modulators for T cell therapy response. Cell, 189(5), 1555.

Lubosch A, et al. (2025) The immune response against cancer is modulated by stromal cell fibronectin. Neoplasia (New York, N.Y.), 67, 101196.

Liu B, et al. (2025) The hexosamine biosynthetic pathway drives tumor immune evasion via translational control of PD-L1 at the elongation level. Cell reports, 44(9), 116249.

Almazan J, et al. (2025) Combined inhibition of focal adhesion kinase and RAF/MEK elicits synergistic inhibition of melanoma growth and reduces metastases. Cell reports. Medicine, 6(2), 101943.

Kopietz F, et al. (2025) Focal Adhesion Kinase Orchestrates GLUT4 Translocation and Glucose Uptake via Cytoskeletal Turnover in Primary Adipocytes. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(10), e70660.

Yu Y, et al. (2025) PTEN protein phosphatase activity regulates metastasis by targeting PKC?. iScience, 28(6), 112741.

Pequerul R, et al. (2025) Inter- and intra-tumoral ALDH1 heterogeneity in breast cancer identifies therapeutic opportunities for ALDH1A-specific inhibitors. Cell chemical biology.

Martinez C, et al. (2025) A PROTAC degrader suppresses oncogenic functions of PTK6, inducing apoptosis of breast cancer cells. Cell chemical biology, 32(2), 255.

Fan Y, et al. (2025) Exosomal Galectin-3 promotes peritoneal metastases in gastric adenocarcinoma via microenvironment alterations. iScience, 28(1), 111564.