

Resource Summary Report

Generated by RRID on Aug 2, 2026

Anti-FAK, clone 4.47

RRID:AB_2173817

Type: Antibody

Proper Citation

Millipore Cat# 05-537, RRID:AB_2173817

Antibody Information

URL: http://antibodyregistry.org/AB_2173817

Proper Citation: Millipore Cat# 05-537, RRID:AB_2173817

Target Antigen: FAK clone 4.47

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 Immunohistochemistry; Western Blot; Immunoprecipitation; Immunocytochemistry; IC, IH, IP, WB

Antibody Name: Anti-FAK, clone 4.47

Description: This monoclonal targets FAK clone 4.47

Target Organism: h, m, r

Antibody ID: AB_2173817

Vendor: Millipore

Catalog Number: 05-537

Record Creation Time: 20250820T014820+0000

Record Last Update: 20250820T115416+0000

Ratings and Alerts

No rating or validation information has been found for Anti-FAK, clone 4.47.

No alerts have been found for Anti-FAK, clone 4.47.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sun Y, et al. (2025) CRB2 depletion induces YAP signaling and disrupts mechanosensing in podocytes. American journal of physiology. Renal physiology, 328(4), F578.

Waters JA, et al. (2025) Preadipocyte-induced upregulation of IGFBP5 enhances ovarian cancer tumorigenesis via CREB signaling. iScience, 28(8), 113034.

Zhang Y, et al. (2024) Nuclear Focal Adhesion Kinase Protects against Cisplatin Stress in Ovarian Carcinoma. Cancer research communications, 4(12), 3165.

Case LB, et al. (2022) Synergistic phase separation of two pathways promotes integrin clustering and nascent adhesion formation. eLife, 11.

Diaz Osterman CJ, et al. (2019) FAK activity sustains intrinsic and acquired ovarian cancer resistance to platinum chemotherapy. eLife, 8.