

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

## FAK (C-20)

RRID:AB\_2300502

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-558, RRID:AB\_2300502

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2300502](http://antibodyregistry.org/AB_2300502)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-558, RRID:AB\_2300502

**Target Antigen:** FAK (C-20)

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IP, IF, IHC(P), ELISA; Western Blot; ELISA; Immunoprecipitation; Immunofluorescence Consolidated with AB\_631487 on 09/20/16

**Antibody Name:** FAK (C-20)

**Description:** This polyclonal targets FAK (C-20)

**Target Organism:** chicken, rat, chicken/bird, mouse, human

**Antibody ID:** AB\_2300502

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-558

**Alternative Catalog Numbers:** sc-558-G

**Record Creation Time:** 20250819T220043+0000

**Record Last Update:** 20250820T004951+0000

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### Ratings and Alerts

No rating or validation information has been found for FAK (C-20).

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IP, IF, IHC(P), ELISA; Western Blot; ELISA; Immunoprecipitation; Immunofluorescence Consolidated with AB\_631487 on 09/20/16

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Bach CA, et al. (2025) A novel sialylation pathway mediated by extracellular vesicles in aggressive prostate cancer. PloS one, 20(9), e0329014.

Tosi G, et al. (2024) Cancer cell stiffening via CoQ10 and UBIAD1 regulates ECM signaling and ferroptosis in breast cancer. Nature communications, 15(1), 8214.

Koudelková L, et al. (2023) Phosphorylation of tyrosine 90 in SH3 domain is a new regulatory switch controlling Src kinase. eLife, 12.

Wang L, et al. (2021) The Non-hormonal Male Contraceptive Adjudin Exerts its Effects via MAPs and Signaling Proteins mTORC1/rpS6 and FAK-Y407. Endocrinology, 162(1).

Noël G, et al. (2021) The Laminin-Induced Phosphorylation of PKC $\gamma$  Regulates AQP4 Distribution and Water Permeability in Rat Astrocytes. Cellular and molecular neurobiology, 41(8), 1743.

Li H, et al. (2020) NC1-Peptide From Collagen  $\alpha$ 3 (IV) Chains in the Basement Membrane of Testes Regulates Spermatogenesis via p-FAK-Y407. Endocrinology, 161(10).

Feng X, et al. (2019) A Platform of Synthetic Lethal Gene Interaction Networks Reveals that the GNAQ Uveal Melanoma Oncogene Controls the Hippo Pathway through FAK. Cancer cell, 35(3), 457.

Sarchielli E, et al. (2018) Neuroprotective effects of quercetin 4'-O- $\beta$ -d-glucoside on human striatal precursor cells in nutrient deprivation condition. Acta histochemica, 120(2), 122.