

Resource Summary Report

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

Rat Anti-Mouse CD45 (30-F11) Monoclonal, Unconjugated, Clone 30-f11

RRID:AB_629093

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-53665, RRID:AB_629093

Antibody Information

URL: http://antibodyregistry.org/AB_629093

Proper Citation: Santa Cruz Biotechnology Cat# sc-53665, RRID:AB_629093

Target Antigen: Mouse CD45

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Flow Cytometry; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry

Antibody Name: Rat Anti-Mouse CD45 (30-F11) Monoclonal, Unconjugated, Clone 30-f11

Description: This monoclonal targets Mouse CD45

Target Organism: mouse

Clone ID: 30-F11

Antibody ID: AB_629093

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-53665

Record Creation Time: 20250820T045356+0000

Record Last Update: 20250820T201355+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD45 (30-F11) Monoclonal, Unconjugated, Clone 30-f11.

No alerts have been found for Rat Anti-Mouse CD45 (30-F11) Monoclonal, Unconjugated, Clone 30-f11.

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](#) .

Lu T, et al. (2026) Dysplastic epithelial repair promotes the tissue residence of lymphocytes to inhibit alveolar regeneration post viral infection. *Cell stem cell*, 33(1), 108.

Hajiabadi S, et al. (2023) Immunotherapy with STING and TLR9 agonists promotes synergistic therapeutic efficacy with suppressed cancer-associated fibroblasts in colon carcinoma. *Frontiers in immunology*, 14, 1258691.

Hu S, et al. (2022) Single-cell spatial transcriptomics reveals a dynamic control of metabolic zonation and liver regeneration by endothelial cell Wnt2 and Wnt9b. *Cell reports. Medicine*, 3(10), 100754.

Molina LM, et al. (2021) Compensatory hepatic adaptation accompanies permanent absence of intrahepatic biliary network due to YAP1 loss in liver progenitors. *Cell reports*, 36(1), 109310.

Girousse A, et al. (2019) The Release of Adipose Stromal Cells from Subcutaneous Adipose Tissue Regulates Ectopic Intramuscular Adipocyte Deposition. *Cell reports*, 27(2), 323.