

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

CD45 antibody

RRID:AB_2716813

Type: Antibody

Proper Citation

(Proteintech Cat# 20103-1-AP, RRID:AB_2716813)

Antibody Information

URL: http://antibodyregistry.org/AB_2716813

Proper Citation: (Proteintech Cat# 20103-1-AP, RRID:AB_2716813)

Target Antigen: CD45

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, ELISA

Antibody Name: CD45 antibody

Description: This polyclonal targets CD45

Target Organism: rat, mouse, bovine, dog, human

Antibody ID: AB_2716813

Vendor: Proteintech

Catalog Number: 20103-1-AP

Record Creation Time: 20231110T033803+0000

Record Last Update: 20240725T094606+0000

Ratings and Alerts

No rating or validation information has been found for CD45 antibody.

No alerts have been found for CD45 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yan J, et al. (2024) Inherent preference for polyunsaturated fatty acids instigates ferroptosis of Treg cells that aggravates high-fat-diet-related colitis. Cell reports, 43(8), 114636.

Liu C, et al. (2024) Niche inflammatory signals control oscillating mammary regeneration and protect stem cells from cytotoxic stress. Cell stem cell, 31(1), 89.

Huan Y, et al. (2023) Necroptosis plays a crucial role in the exacerbation of retinal injury after blunt ocular trauma. Neural regeneration research, 18(4), 922.

Du J, et al. (2022) N6-adenomethylation of GsdmC is essential for Lgr5+ stem cell survival to maintain normal colonic epithelial morphogenesis. Developmental cell, 57(16), 1976.