

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## CD45 antibody

RRID:AB\_2716813

Type: Antibody

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### Proper Citation

Proteintech Cat# 20103-1-AP, RRID:AB\_2716813

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2716813](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:** 20250819T235845+0000

**Record Last Update:** 20250820T070027+0000

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### 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 7 mentions in open access literature.

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

Duan R, et al. (2026) Hepatocyte PLAGL2 deficiency alleviates MASH through MYD88-licensed inactivation of inflammasome. Cell reports, 45(2), 116942.

Kuai Y, et al. (2026) Targeted PGC-1?? gene delivery by GV-assisted ultrasound cavitation for renal ischemia-reperfusion injury therapy. iScience, 29(1), 114374.

Jia H, et al. (2025) DNA methylation mediates the immunosuppressive tumour microenvironment in metastatic endometrial clear cell carcinoma. EBioMedicine, 120, 105954.

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.

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.

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.