

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

CD45 antibody

RRID:AB_442811

Type: Antibody

Proper Citation

Abcam Cat# ab10559, RRID:AB_442811

Antibody Information

URL: http://antibodyregistry.org/AB_442811

Proper Citation: Abcam Cat# ab10559, RRID:AB_442811

Target Antigen: CD45 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cyt, ICC, IHC-Fr, IHC-P, WB; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry - frozen; Immunohistochemistry; Flow Cytometry; Western Blot

Antibody Name: CD45 antibody

Description: This polyclonal targets CD45 antibody

Target Organism: porcine, pig, human

Antibody ID: AB_442811

Vendor: Abcam

Catalog Number: ab10559

Record Creation Time: 20231110T081009+0000

Record Last Update: 20260901T012019+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 [dkNET](#) .

Luo H, et al. (2022) HOTTIP-dependent R-loop formation regulates CTCF boundary activity and TAD integrity in leukemia. *Molecular cell*, 82(4), 833.

Luo H, et al. (2019) HOTTIP lncRNA Promotes Hematopoietic Stem Cell Self-Renewal Leading to AML-like Disease in Mice. *Cancer cell*, 36(6), 645.

Li Y, et al. (2018) Human iPSC-Derived Natural Killer Cells Engineered with Chimeric Antigen Receptors Enhance Anti-tumor Activity. *Cell stem cell*, 23(2), 181.

Li J, et al. (2018) Co-inhibitory Molecule B7 Superfamily Member 1 Expressed by Tumor-Infiltrating Myeloid Cells Induces Dysfunction of Anti-tumor CD8+ T Cells. *Immunity*, 48(4), 773.