Resource Summary Report

Generated by NIF on Jul 29, 2026

CD45 Monoclonal Antibody (CD45-2B11), eBioscience

RRID:AB_11063696
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 14-9457-82, RRID:AB_11063696)

Antibody Information

URL: http://antibodyregistry.org/AB_11063696

Proper Citation: (Thermo Fisher Scientific Cat# 14-9457-82, RRID:AB_11063696)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow, ICC/IF, IHC-P, WB

Antibody Name: CD45 Monoclonal Antibody (CD45-2B11), eBioscience

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone CD45-2B11

Defining Citation: PMID:9160307

Antibody ID: AB_11063696

Vendor: Thermo Fisher Scientific

Catalog Number: 14-9457-82

Record Creation Time: 20251213T073137+0000

Record Last Update: 20260225T230327+0000

Ratings and Alerts

- Used for cytometry time of flight assay by the Human Islet Research Network community. Contact(s): Clive Wasserfall, Irina Kusmartseva, Harry Nick, Fabrizio Thorel, Pedro Herrera, Mark Atkinson, Bernd Bodenmiller - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for CD45 Monoclonal Antibody (CD45-2B11), eBioscience.

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 NIF .

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. Cancer cell, 43(1), 69.

Fischer JR, et al. (2023) Multiplex imaging of breast cancer lymph node metastases identifies prognostic single-cell populations independent of clinical classifiers. Cell reports. Medicine, 4(3), 100977.

Jin M, et al. (2022) Type-I-interferon signaling drives microglial dysfunction and senescence in human iPSC models of Down syndrome and Alzheimer's disease. Cell stem cell, 29(7), 1135.

Damond N, et al. (2019) A Map of Human Type 1 Diabetes Progression by Imaging Mass Cytometry. Cell metabolism, 29(3), 755.