

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

CD29 (Integrin beta 1) Monoclonal Antibody (eBioHMb1-1 (HMb1-1)), eBioscience

RRID:AB_657727

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 14-0291-82, RRID:AB_657727

Antibody Information

URL: http://antibodyregistry.org/AB_657727

Proper Citation: Thermo Fisher Scientific Cat# 14-0291-82, RRID:AB_657727

Target Antigen: CD29 (Integrin beta 1)

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow, Functional, IP
Consolidation on 1/2020: AB_657727, AB_10171651

Antibody Name: CD29 (Integrin beta 1) Monoclonal Antibody (eBioHMb1-1 (HMb1-1)), eBioscience

Description: This monoclonal targets CD29 (Integrin beta 1)

Target Organism: Rat, Mouse

Clone ID: Clone eBioHMb1-1 (HMb1-1)

Antibody ID: AB_657727

Vendor: Thermo Fisher Scientific

Catalog Number: 14-0291-82

Record Creation Time: 20250819T213153+0000

Record Last Update: 20250819T231533+0000

Ratings and Alerts

No rating or validation information has been found for CD29 (Integrin beta 1) Monoclonal Antibody (eBioHMb1-1 (HMb1-1)), eBioscience.

No alerts have been found for CD29 (Integrin beta 1) Monoclonal Antibody (eBioHMb1-1 (HMb1-1)), eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kilian M, et al. (2023) MHC class II-restricted antigen presentation is required to prevent dysfunction of cytotoxic T cells by blood-borne myeloids in brain tumors. Cancer cell, 41(2), 235.

Shi L, et al. (2021) Treg cell-derived osteopontin promotes microglia-mediated white matter repair after ischemic stroke. Immunity, 54(7), 1527.