

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

E-Cadherin

RRID:AB_2076677

Type: Antibody

Proper Citation

BD Biosciences Cat# 612131, RRID:AB_2076677

Antibody Information

URL: http://antibodyregistry.org/AB_2076677

Proper Citation: BD Biosciences Cat# 612131, RRID:AB_2076677

Target Antigen: CD324 (E-Cadherin)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Immunofluorescence, Immunohistochemistry, Immunoprecipitation

Antibody Name: E-Cadherin

Description: This monoclonal targets CD324 (E-Cadherin)

Target Organism: rat, mouse, dog, human

Clone ID: 36

Antibody ID: AB_2076677

Vendor: BD Biosciences

Catalog Number: 612131

Record Creation Time: 20250820T050919+0000

Record Last Update: 20250820T205611+0000

Ratings and Alerts

No rating or validation information has been found for E-Cadherin.

No alerts have been found for E-Cadherin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Mu Q, et al. (2024) FZD5 controls intestinal crypt homeostasis and colonic Wnt surrogate agonist response. Developmental cell.

Miyamoto K, et al. (2023) The gut microbiota-induced kynurenic acid recruits GPR35-positive macrophages to promote experimental encephalitis. Cell reports, 42(8), 113005.

Yoshimatsu Y, et al. (2022) Aryl hydrocarbon receptor signals in epithelial cells govern the recruitment and location of Helios+ Tregs in the gut. Cell reports, 39(6), 110773.

Shmuel-Galia L, et al. (2021) Dysbiosis exacerbates colitis by promoting ubiquitination and accumulation of the innate immune adaptor STING in myeloid cells. Immunity, 54(6), 1137.

Tuganbaev T, et al. (2020) Diet Diurnally Regulates Small Intestinal Microbiome-Epithelial-Immune Homeostasis and Enteritis. Cell, 182(6), 1441.

Moor AE, et al. (2018) Spatial Reconstruction of Single Enterocytes Uncovers Broad Zonation along the Intestinal Villus Axis. Cell, 175(4), 1156.