

Resource Summary Report

Generated by [NIF](#) on Aug 1, 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: 20250819T220934+0000

Record Last Update: 20250820T011751+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.