

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

?2-microglobulin (D8P1H) Rabbit mAb

RRID:AB_2716551

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12851, RRID:AB_2716551

Antibody Information

URL: http://antibodyregistry.org/AB_2716551

Proper Citation: Cell Signaling Technology Cat# 12851, RRID:AB_2716551

Target Antigen: ?2-microglobulin

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC, F

Antibody Name: ?2-microglobulin (D8P1H) Rabbit mAb

Description: This monoclonal targets ?2-microglobulin

Target Organism: monkey, human

Clone ID: D8P1H

Antibody ID: AB_2716551

Vendor: Cell Signaling Technology

Catalog Number: 12851

Record Creation Time: 20231110T033804+0000

Record Last Update: 20260831T232954+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Ivan Gerling](#), [Clayton Mathews](#), [John Kaddis](#), [Mark Atkinson](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for ?2-microglobulin (D8P1H) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhu B, et al. (2025) Spatial and multiomics analysis of human and mouse lung adenocarcinoma precursors reveals TIM-3 as a putative target for precancer interception. Cancer cell, 43(6), 1125.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. Immunity, 57(2), 287.

Randolph ME, et al. (2024) RNA helicase DDX3 regulates RAD51 localization and DNA damage repair in Ewing sarcoma. iScience, 27(2), 108925.

Peng L, et al. (2024) Hippo-signaling-controlled MHC class I antigen processing and presentation pathway potentiates antitumor immunity. Cell reports, 43(4), 114003.

Deng Y, et al. (2021) Glucocorticoid receptor regulates PD-L1 and MHC-I in pancreatic cancer cells to promote immune evasion and immunotherapy resistance. Nature communications, 12(1), 7041.