

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

Human/Hamster ACE-2 Antibody

RRID:AB_2223153

Type: Antibody

Proper Citation

R and D Systems Cat# MAB933, RRID:AB_2223153

Antibody Information

URL: http://antibodyregistry.org/AB_2223153

Proper Citation: R and D Systems Cat# MAB933, RRID:AB_2223153

Target Antigen: ACE-2

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Human/Hamster ACE-2 Antibody

Description: This monoclonal targets ACE-2

Target Organism: Human, Hamster

Clone ID: 171606

Antibody ID: AB_2223153

Vendor: R and D Systems

Catalog Number: MAB933

Alternative Catalog Numbers: MAB933-SP

Record Creation Time: 20250819T215733+0000

Record Last Update: 20250820T003900+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community.
Contact(s): Farooq Syed, Mark Atkinson, Irina Kusmartseva - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Human/Hamster ACE-2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Hernández-Verdin I, et al. (2026) GABA promotes resistance to immunotherapy in patients with TLS-positive tumors. Cancer cell.

Hernandez-Lopez JM, et al. (2023) Neuronal progenitors of the dentate gyrus express the SARS-CoV-2 cell receptor during migration in the developing human hippocampus. Cellular and molecular life sciences : CMLS, 80(6), 140.

Richard D, et al. (2022) Intronic regulation of SARS-CoV-2 receptor (ACE2) expression mediated by immune signaling and oxidative stress pathways. iScience, 25(7), 104614.

Beesley MA, et al. (2022) COVID-19 and vertical transmission: assessing the expression of ACE2/TMPRSS2 in the human fetus and placenta to assess the risk of SARS-CoV-2 infection. BJOG : an international journal of obstetrics and gynaecology, 129(2), 256.

Doyle ME, et al. (2021) Human Type II Taste Cells Express Angiotensin-Converting Enzyme 2 and Are Infected by Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). The American journal of pathology, 191(9), 1511.

Doyle ME, et al. (2021) Human Taste Cells Express ACE2: a Portal for SARS-CoV-2 Infection. bioRxiv : the preprint server for biology.

Kusmartseva I, et al. (2020) Expression of SARS-CoV-2 Entry Factors in the Pancreas of Normal Organ Donors and Individuals with COVID-19. Cell metabolism, 32(6), 1041.

Osan JK, et al. (2020) Goblet Cell Hyperplasia Increases SARS-CoV-2 Infection in COPD. bioRxiv : the preprint server for biology.

Katsura H, et al. (2020) Human Lung Stem Cell-Based Alveolospheres Provide Insights into SARS-CoV-2-Mediated Interferon Responses and Pneumocyte Dysfunction. Cell stem cell, 27(6), 890.

Coate KC, et al. (2020) SARS-CoV-2 Cell Entry Factors ACE2 and TMPRSS2 Are Expressed in the Microvasculature and Ducts of Human Pancreas but Are Not Enriched in ? Cells. Cell metabolism, 32(6), 1028.

Hikmet F, et al. (2020) The protein expression profile of ACE2 in human tissues. *Molecular systems biology*, 16(7), e9610.