

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

hCG beta antibody

RRID:AB_870731

Type: Antibody

Proper Citation

Abcam Cat# ab53087, RRID:AB_870731

Antibody Information

URL: http://antibodyregistry.org/AB_870731

Proper Citation: Abcam Cat# ab53087, RRID:AB_870731

Target Antigen: Human hCG beta

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; Western Blot; ELISA, Immunohistochemistry-P, Western Blot

Antibody Name: hCG beta antibody

Description: This polyclonal targets Human hCG beta

Target Organism: human

Antibody ID: AB_870731

Vendor: Abcam

Catalog Number: ab53087

Record Creation Time: 20250819T234329+0000

Record Last Update: 20250820T061310+0000

Ratings and Alerts

No rating or validation information has been found for hCG beta antibody.

No alerts have been found for hCG beta antibody.

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 [RRID](#) .

Oura S, et al. (2025) An inducible model of human post-implantation development derived from primed and naive stem cells. *Cell stem cell*.

Yu X, et al. (2024) Acetyl-CoA metabolism maintains histone acetylation for syncytialization of human placental trophoblast stem cells. *Cell stem cell*, 31(9), 1280.

Siriwardena D, et al. (2024) Marmoset and human trophoblast stem cells differ in signaling requirements and recapitulate divergent modes of trophoblast invasion. *Cell stem cell*, 31(10), 1427.

Yu L, et al. (2023) Large-scale production of human blastoids amenable to modeling blastocyst development and maternal-fetal cross talk. *Cell stem cell*, 30(9), 1246.

Karvas RM, et al. (2023) 3D-cultured blastoids model human embryogenesis from pre-implantation to early gastrulation stages. *Cell stem cell*, 30(9), 1148.

Karvas RM, et al. (2022) Stem-cell-derived trophoblast organoids model human placental development and susceptibility to emerging pathogens. *Cell stem cell*, 29(5), 810.