Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

HLA-G (4H84)

RRID:AB_627938
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-21799, RRID:AB_627938)

Antibody Information

URL: http://antibodyregistry.org/AB_627938

Proper Citation: (Santa Cruz Biotechnology Cat# sc-21799, RRID:AB_627938)

Target Antigen: HLA-G (4H84)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; Immunoprecipitation; Western Blot; WB, IP, IF, IHC(P)

Antibody Name: HLA-G (4H84)

Description: This monoclonal targets HLA-G (4H84)

Target Organism: human

Antibody ID: AB_627938

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-21799

Record Creation Time: 20231110T080406+0000

Record Last Update: 20241115T130433+0000

Ratings and Alerts

No rating or validation information has been found for HLA-G (4H84).

No alerts have been found for HLA-G (4H84).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Yu D, et al. (2024) A multi-tissue metabolome atlas of primate pregnancy. Cell, 187(3), 764.

Chen Y, et al. (2024) SP6 controls human cytotrophoblast fate decisions and trophoblast stem cell establishment by targeting MSX2 regulatory elements. Developmental cell, 59(12), 1506.

Vondra S, et al. (2023) The human placenta shapes the phenotype of decidual macrophages. Cell reports, 42(1), 111977.

Degrelle SA, et al. (2023) IFITM1 inhibits trophoblast invasion and is induced in placentas associated with IFN-mediated pregnancy diseases. iScience, 26(7), 107147.

Lin YC, et al. (2023) CAR-T cells targeting HLA-G as potent therapeutic strategy for EGFR-mutated and overexpressed oral cancer. iScience, 26(3), 106089.

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

Ohgushi M, et al. (2022) Delamination of trophoblast-like syncytia from the amniotic ectodermal analogue in human primed embryonic stem cell-based differentiation model. Cell reports, 39(12), 110973.

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.

Osnato A, et al. (2021) TGF? signalling is required to maintain pluripotency of human naïve pluripotent stem cells. eLife, 10.

Jagger BW, et al. (2017) Gestational Stage and IFN-? Signaling Regulate ZIKV Infection In Utero. Cell host & microbe, 22(3), 366.