

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

HLA G antibody [MEM-G/9] (Phycoerythrin)

RRID:AB_448029

Type: Antibody

Proper Citation

Abcam Cat# ab24384, RRID:AB_448029

Antibody Information

URL: http://antibodyregistry.org/AB_448029

Proper Citation: Abcam Cat# ab24384, RRID:AB_448029

Target Antigen: HLA G antibody [MEM-G/9] (Phycoerythrin)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Flow Cyt

Antibody Name: HLA G antibody [MEM-G/9] (Phycoerythrin)

Description: This monoclonal targets HLA G antibody [MEM-G/9] (Phycoerythrin)

Target Organism: human

Antibody ID: AB_448029

Vendor: Abcam

Catalog Number: ab24384

Record Creation Time: 20250820T050335+0000

Record Last Update: 20250820T204044+0000

Ratings and Alerts

No rating or validation information has been found for HLA G antibody [MEM-G/9] (Phycoerythrin).

No alerts have been found for HLA G antibody [MEM-G/9] (Phycoerythrin).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Shibata S, et al. (2026) Rotational trophoblast organoids reveal biomechanical regulation of trophoblast differentiation. *Cell reports*, 45(7), 117637.

Lea G, et al. (2025) Ectopic expression of DNMT3L in human trophoblast stem cells restores features of the placental methylome. *Cell stem cell*, 32(2), 276.

Huang Y, et al. (2025) Tumor suppressor protein p53 governs human trophoblast lineage development. *Cell reports*, 44(10), 116310.

Li Q, et al. (2024) Human uterine natural killer cells regulate differentiation of extravillous trophoblast early in pregnancy. *Cell stem cell*, 31(2), 181.

Hoo R, et al. (2024) Acute response to pathogens in the early human placenta at single-cell resolution. *Cell systems*, 15(5), 425.

Hamilton I, et al. (2023) Utilizing primary HLA-G+ extravillous trophoblasts and HLA-G+ EVT-like cell lines to study maternal-fetal interactions. *STAR protocols*, 4(2), 102276.

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.

Xu S, et al. (2023) Derivation of trophoblast stem cells from human expanded potential stem cells. *STAR protocols*, 4(2), 102354.

Io S, et al. (2021) Capturing human trophoblast development with naive pluripotent stem cells in vitro. *Cell stem cell*, 28(6), 1023.

Sheridan MA, et al. (2020) Establishment and differentiation of long-term trophoblast organoid cultures from the human placenta. *Nature protocols*, 15(10), 3441.

Crespo ÂC, et al. (2020) Decidual NK Cells Transfer Granulysin to Selectively Kill Bacteria in Trophoblasts. *Cell*, 182(5), 1125.

Salvany-Celades M, et al. (2019) Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. *Cell reports*, 27(9), 2537.