

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

Host Organism: mouse

Clonality: monoclonal

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

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

Description: This monoclonal targets HLA G

Target Organism: human

Clone ID: Clone MEM-G/9

Antibody ID: AB_448029

Vendor: Abcam

Catalog Number: ab24384

Record Creation Time: 20250819T234034+0000

Record Last Update: 20250820T060454+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.