

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Human TROP-2 Antibody

RRID:AB_2205665

Type: Antibody

Proper Citation

R and D Systems Cat# MAB650, RRID:AB_2205665

Antibody Information

URL: http://antibodyregistry.org/AB_2205665

Proper Citation: R and D Systems Cat# MAB650, RRID:AB_2205665

Target Antigen: TROP-2

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, CyTOF-ready

Antibody Name: Human TROP-2 Antibody

Description: This monoclonal targets TROP-2

Target Organism: Human

Clone ID: 77220

Antibody ID: AB_2205665

Vendor: R and D Systems

Catalog Number: MAB650

Alternative Catalog Numbers: MAB650-SP, MAB650-500, MAB650-100

Record Creation Time: 20250820T013610+0000

Record Last Update: 20250820T112147+0000

Ratings and Alerts

No rating or validation information has been found for Human TROP-2 Antibody.

No alerts have been found for Human TROP-2 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 [ASWG](#) .

Planchard D, et al. (2026) Efficacy, safety, and biomarker analysis of datopotamab deruxtecan in advanced non-small cell lung cancer: ICARUS-LUNG01 phase 2 study. Cancer cell, 44(6), 1147.

Shen Q, et al. (2026) Reconstituting human primitive streak formation through extra-embryonic cell coordination. Cell.

Sato S, et al. (2025) Establishing a comprehensive panel of patient-derived xenograft models for high-grade endometrial carcinoma: molecular subtypes, genetic alterations, and therapeutic target profiling. Neoplasia (New York, N.Y.), 64, 101158.

Xie H, et al. (2025) Modeling early gastrulation in human blastoids with DNA methylation patterns of natural blastocysts. Cell stem cell, 32(3), 409.

Pham TXA, et al. (2022) Modeling human extraembryonic mesoderm cells using naive pluripotent stem cells. Cell stem cell, 29(9), 1346.

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