

# Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

## Human TROP-2 Antibody

RRID:AB\_2205665

Type: Antibody

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### Proper Citation

R and D Systems Cat# MAB650, RRID:AB\_2205665

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2205665](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.