

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Mouse TROP-2 Antibody

RRID:AB_2205662

Type: Antibody

Proper Citation

R and D Systems Cat# AF1122, RRID:AB_2205662

Antibody Information

URL: http://antibodyregistry.org/AB_2205662

Proper Citation: R and D Systems Cat# AF1122, RRID:AB_2205662

Target Antigen: TROP-2

Host Organism: Goat

Clonality: polyclonal

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

Antibody Name: Mouse TROP-2 Antibody

Description: This polyclonal targets TROP-2

Target Organism: mouse

Antibody ID: AB_2205662

Vendor: R and D Systems

Catalog Number: AF1122

Alternative Catalog Numbers: AF1122-SP

Record Creation Time: 20250819T211612+0000

Record Last Update: 20250819T222436+0000

Ratings and Alerts

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

No alerts have been found for Mouse TROP-2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Izzo LT, et al. (2026) KLF4 Promotes a KRT13+ Hillock-Like State in Lung Squamous Cell Carcinoma. Cancer research.

Ke X, et al. (2025) Morphogenesis and regeneration share a conserved core transition cell state program that controls lung epithelial cell fate. Developmental cell, 60(6), 819.

Tshering LF, et al. (2023) Immune mechanisms shape the clonal landscape during early progression of prostate cancer. Developmental cell, 58(12), 1071.

Laporte E, et al. (2022) Decoding the activated stem cell phenotype of the neonatally maturing pituitary. eLife, 11.

Aros CJ, et al. (2020) High-Throughput Drug Screening Identifies a Potent Wnt Inhibitor that Promotes Airway Basal Stem Cell Homeostasis. Cell reports, 30(7), 2055.

Mevel R, et al. (2020) RUNX1 marks a luminal castration-resistant lineage established at the onset of prostate development. eLife, 9.

Aros CJ, et al. (2020) Distinct Spatiotemporally Dynamic Wnt-Secreting Niches Regulate Proximal Airway Regeneration and Aging. Cell stem cell, 27(3), 413.

Crowell PD, et al. (2019) Expansion of Luminal Progenitor Cells in the Aging Mouse and Human Prostate. Cell reports, 28(6), 1499.

Wang Y, et al. (2019) Long-Term Culture Captures Injury-Repair Cycles of Colonic Stem Cells. Cell, 179(5), 1144.

Yui S, et al. (2018) YAP/TAZ-Dependent Reprogramming of Colonic Epithelium Links ECM Remodeling to Tissue Regeneration. Cell stem cell, 22(1), 35.

Short KM, et al. (2018) Branching morphogenesis in the developing kidney is not impacted by nephron formation or integration. eLife, 7.