

Resource Summary Report

Generated by [nidm-terms](#) on Sep 5, 2026

Human/Mouse Lefty Antibody

RRID:AB_355566

Type: Antibody

Proper Citation

R and D Systems Cat# AF746, RRID:AB_355566

Antibody Information

URL: http://antibodyregistry.org/AB_355566

Proper Citation: R and D Systems Cat# AF746, RRID:AB_355566

Target Antigen: Lefty

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot

Antibody Name: Human/Mouse Lefty Antibody

Description: This polyclonal targets Lefty

Target Organism: Human, Mouse

Antibody ID: AB_355566

Vendor: R and D Systems

Catalog Number: AF746

Alternative Catalog Numbers: AF746-SP

Record Creation Time: 20231110T044834+0000

Record Last Update: 20260901T043659+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse Lefty Antibody.

No alerts have been found for Human/Mouse Lefty Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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

Oura S, et al. (2025) An inducible model of human post-implantation development derived from primed and naive stem cells. *Cell stem cell*.

Lodewijk GA, et al. (2025) Self-organization of mouse embryonic stem cells into reproducible pre-gastrulation embryo models via CRISPRa programming. *Cell stem cell*, 32(6), 895.

Karvas RM, et al. (2023) 3D-cultured blastoids model human embryogenesis from pre-implantation to early gastrulation stages. *Cell stem cell*, 30(9), 1148.

Lau KYC, et al. (2022) Mouse embryo model derived exclusively from embryonic stem cells undergoes neurulation and heart development. *Cell stem cell*, 29(10), 1445.

Amadei G, et al. (2022) Embryo model completes gastrulation to neurulation and organogenesis. *Nature*, 610(7930), 143.

Ichikawa T, et al. (2022) An ex vivo system to study cellular dynamics underlying mouse peri-implantation development. *Developmental cell*, 57(3), 373.

Amadei G, et al. (2021) Inducible Stem-Cell-Derived Embryos Capture Mouse Morphogenetic Events In Vitro. *Developmental cell*, 56(3), 366.