

# Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

## Human/Mouse Lefty Antibody

RRID:AB\_355566

Type: Antibody

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### Proper Citation

R and D Systems Cat# AF746, RRID:AB\_355566

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_355566](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:** 20250819T205716+0000

**Record Last Update:** 20250819T212200+0000

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### 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 [RRID](#) .

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

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.

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

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

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

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.

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.