

Resource Summary Report

Generated by ASWG on Aug 15, 2026

FOXL2 Antibody

RRID:AB_2106188

Type: Antibody

Proper Citation

Novus Cat# NB100-1277, RRID:AB_2106188

Antibody Information

URL: http://antibodyregistry.org/AB_2106188

Proper Citation: Novus Cat# NB100-1277, RRID:AB_2106188

Target Antigen: FOXL2

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Peptide ELISA, Immunohistochemistry Whole-Mount, Chromatin Immunoprecipitation (ChIP)

Consolidation on 11/2022: AB_523708, AB_2106187, AB_2106188.

Antibody Name: FOXL2 Antibody

Description: This polyclonal targets FOXL2

Target Organism: Human, Bovine, Mouse, Ferret

Antibody ID: AB_2106188

Vendor: Novus

Catalog Number: NB100-1277

Alternative Catalog Numbers: NB100-1277-20ug

Record Creation Time: 20250820T035550+0000

Record Last Update: 20250820T173406+0000

Ratings and Alerts

No rating or validation information has been found for FOXL2 Antibody.

No alerts have been found for FOXL2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Refael T, et al. (2026) Accessibility at a primed distal Fshb-Kcna4 super-enhancer is facilitated by Foxl2 during gonadotrope differentiation. *Endocrinology*, 167(5).

DiRusso JA, et al. (2025) Sex-specific expression and function of TRIM28 during mouse primordial germ differentiation. *iScience*, 28(10), 113474.

Danti L, et al. (2025) FOXL2 drives the differentiation of supporting gonadal cells in early ovarian development. *Reproductive biology and endocrinology : RB&E*, 23(1), 44.

Taelman J, et al. (2024) Characterization of the human fetal gonad and reproductive tract by single-cell transcriptomics. *Developmental cell*, 59(4), 529.

Binder AK, et al. (2024) Postnatal Ovarian Transdifferentiation in the Absence of Estrogen Receptor Signaling Is Dependent on Genetic Background. *Endocrinology*, 166(1).

Anbarci DN, et al. (2024) Bulk and single-cell transcriptome datasets of the mouse fetal and adult rete ovarii and surrounding tissues. *Scientific data*, 11(1), 383.

Anbarci DN, et al. (2023) Transcriptome analysis of the mouse fetal and adult rete ovarii and surrounding tissues. *bioRxiv : the preprint server for biology*.

Danti L, et al. (2023) CRISPR/Cas9-mediated activation of NR5A1 steers female human embryonic stem cell-derived bipotential gonadal-like cells towards a steroidogenic cell fate. *Journal of ovarian research*, 16(1), 194.

Wamaitha SE, et al. (2023) Single-cell analysis of the developing human ovary defines distinct insights into ovarian somatic and germline progenitors. *Developmental cell*, 58(20), 2097.

Pierson Smela MD, et al. (2023) Directed differentiation of human iPSCs to functional ovarian granulosa-like cells via transcription factor overexpression. *eLife*, 12.

Sasaki K, et al. (2021) The embryonic ontogeny of the gonadal somatic cells in mice and monkeys. *Cell reports*, 35(5), 109075.

Yamashiro C, et al. (2020) Generation of human oogonia from induced pluripotent stem cells in culture. *Nature protocols*, 15(4), 1560.

Richardson N, et al. (2020) Sox8 and Sox9 act redundantly for ovarian-to-testicular fate reprogramming in the absence of R-spondin1 in mouse sex reversals. *eLife*, 9.

Liu C, et al. (2018) Reproductive, Physiological, and Molecular Outcomes in Female Mice Deficient in Dhh and Ihh. *Endocrinology*, 159(7), 2563.