

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Rabbit Anti-ER alpha Polyclonal antibody, Unconjugated

RRID:AB_640249

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7207, RRID:AB_640249

Antibody Information

URL: http://antibodyregistry.org/AB_640249

Proper Citation: Santa Cruz Biotechnology Cat# sc-7207, RRID:AB_640249

Target Antigen: ESR1

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), ELISA

Antibody Name: Rabbit Anti-ER alpha Polyclonal antibody, Unconjugated

Description: This polyclonal targets ESR1

Target Organism: rat, mouse, human

Clone ID: H-184

Antibody ID: AB_640249

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7207

Record Creation Time: 20250819T220337+0000

Record Last Update: 20250820T005855+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-ER alpha Polyclonal antibody, Unconjugated.

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Tang Y, et al. (2024) Growth differentiation factor 9 regulates the expression of estrogen receptors via Smad2/3 signaling in goat cumulus cells. *Theriogenology*, 219, 65.

Delcour C, et al. (2022) Estrogen Receptor ?? Inactivation in 2 Sisters: Different Phenotypic Severities for the Same Pathogenic Variant. *The Journal of clinical endocrinology and metabolism*, 107(6), e2553.

Li R, et al. (2021) The role of epithelial progesterone receptor isoforms in embryo implantation. *iScience*, 24(12), 103487.

Li Z, et al. (2020) Uterine Scarring Leads to Adverse Pregnant Consequences by Impairing the Endometrium Response to Steroids. *Endocrinology*, 161(11).

Zhu C, et al. (2019) A Non-canonical Role of YAP/TEAD Is Required for Activation of Estrogen-Regulated Enhancers in Breast Cancer. *Molecular cell*, 75(4), 791.

Gimeno-Martos S, et al. (2017) Steroid hormone receptors and direct effects of steroid hormones on ram spermatozoa. *Reproduction (Cambridge, England)*, 154(4), 469.

Osuka S, et al. (2017) Kisspeptin in the Hypothalamus of 2 Rat Models of Polycystic Ovary Syndrome. *Endocrinology*, 158(2), 367.