

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

## ERalpha (ER1D5)

RRID:AB\_1122656

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-73479, RRID:AB\_1122656

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1122656](http://antibodyregistry.org/AB_1122656)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-73479, RRID:AB\_1122656

**Target Antigen:** Human ESR1

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** ERalpha (ER1D5)

**Description:** This monoclonal targets Human ESR1

**Target Organism:** human

**Clone ID:** ER1D5

**Antibody ID:** AB\_1122656

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-73479

**Record Creation Time:** 20250820T070841+0000

**Record Last Update:** 20250821T014204+0000

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### Ratings and Alerts

No rating or validation information has been found for ERalpha (ER1D5).

No alerts have been found for ERalpha (ER1D5).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Albert V, et al. (2024) HER4 Affects Sensitivity to Tamoxifen and Abemaciclib in Luminal Breast Cancer Cells and Restricts Tumor Growth in MCF-7-Based Humanized Tumor Mice. International journal of molecular sciences, 25(13).

Arao Y, et al. (2022) A Novel Mouse Model to Analyze Non-Genomic ER?? Physiological Actions. Journal of the Endocrine Society, 6(9), bvac109.