

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

ERalpha (ER1D5)

RRID:AB_1122656

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-73479, RRID:AB_1122656

Antibody Information

URL: 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

Ratings and Alerts

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

No alerts have been found for ERalpha (ER1D5).

Data and Source Information

Source: [Antibody Registry](#)

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.