

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Estrogen Receptor Alpha Antibody

RRID:AB_451030

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A300-495A, RRID:AB_451030

Antibody Information

URL: http://antibodyregistry.org/AB_451030

Proper Citation: Thermo Fisher Scientific Cat# A300-495A, RRID:AB_451030

Target Antigen: Estrogen Receptor Alpha

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued; Applications: IHC (1:1,000-1:5,000), IP (3-5 µg/mg lysate), ChIP-seq (4 µg/30 µg chromatin)
Consolidation on 7/2020: AB_451030, AB_2615458.

Antibody Name: Estrogen Receptor Alpha Antibody

Description: This polyclonal targets Estrogen Receptor Alpha

Target Organism: human

Antibody ID: AB_451030

Vendor: Thermo Fisher Scientific

Catalog Number: A300-495A

Alternative Catalog Numbers: A300-495A-T

Record Creation Time: 20250820T053306+0000

Record Last Update: 20250820T215015+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB181WIF - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB181WIF>

Warning: Discontinued at Thermo Fisher Scientific

Discontinued; Applications: IHC (1:1,000-1:5,000), IP (3-5 µg/mg lysate), ChIP-seq (4 µg/30 µg chromatin)

Consolidation on 7/2020: AB_451030, AB_2615458.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Yang M, et al. (2020) Enhancer RNAs Mediate Estrogen-Induced Decommissioning of Selective Enhancers by Recruiting ER α and Its Cofactor. Cell reports, 31(12), 107803.