

Rabbit Estrogen Receptor Alpha Polyclonal Antibody | anti-ESRA antibody

Estrogen Receptor Alpha Antibody

CATALOG # AAA226268	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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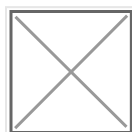
PRODUCT SYNONYMS

Estrogen Receptor Alpha; Polyclonal Antibody; Estrogen Receptor Alpha Antibody; Purified Polyclonal Estrogen Receptor alpha Antibody; Polyclonal Estrogen Receptor alpha antibody; Anti-Estrogen Receptor alpha antibody; ESR antibody; NR3A1 antibody; Estrogen receptor antibody; ER antibody; ER-alpha antibody; Estradiol receptor antibody; Nuclear receptor subfamily 3 group A member 1 antibody; anti-ESRA antibody

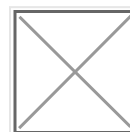
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Estrogen Receptor alpha protein
Form/Format	Supplied in liquid form in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	444
Applicable Applications for anti-ESRA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a proprietary sequence within the C-terminal region of human Estrogen Receptor alpha
Cross-Reactivity	Mouse, Rat, Bovine, Chicken, Pig, Human
Preparation and Storage	Upon receipt, aliquot and store at -20°C. Avoid repeat freeze/thaw cycles.

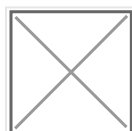
IMAGES

IF (Immunofluorescence)

IHC (Immunohistochemistry)

Immunohistochemical analysis of Estrogen Receptor Alpha staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated.


WB (Western Blot)

Western blot analysis of Estrogen Receptor alpha expression in MCF7 (A); NIH3T3 (B) whole cell lysates.



ADDITIONAL INFORMATION

Related Product Information for anti-ESRA antibody	Estrogen Receptor alpha regulates gene expression and affects cellular proliferation and differentiation in target tissues.
Product Categories/Family for anti-ESRA antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	5821726
NCBI GeneID	2099
NCBI Official Full Name	estrogen receptor alpha, partial
NCBI Official Synonym Full Names	estrogen receptor 1
NCBI Official Symbol	ESR1
NCBI Official Synonym Symbols	ER; ESR; Era; ESRA; ESTRR; NR3A1
NCBI Protein Information	estrogen receptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/estrogen-receptor-alpha-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/226268>