

Rabbit anti-Human, Rat Estrogen Receptor alpha Polyclonal Antibody | anti-ESR1 antibody

Estrogen Receptor alpha Antibody N-epitope

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75811	Rabbit	Human, Rat	Western Blot, Immunoprecipitation, ELISA

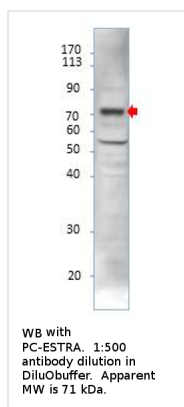
PRODUCT SYNONYMS

Estrogen Receptor alpha; Polyclonal Antibody; Estrogen Receptor alpha Antibody N-epitope; DKFZp686N23123; ER alpha; ER; Era; ESR; ESR1; ESRA; Estradiol receptor; Estrogen nuclear receptor alpha; Estrogen receptor 1; Estrogen receptor; ESTRR; Major ORF; NR3A1; Nuclear receptor subfamily 3 group A member 1 antibody; anti-ESR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified Immunoglobulins
Sequence Length	595
Applicable Applications for anti-ESR1 antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunogen	Synthetic peptide taken within amino acid region 30-80 on human ESTRA protein
Immunoglobulin and Concentration	0.75 mg/ml IgG in antibody stabilization buffer
Determinant	N-epitope
Molecular Function	Activator, Receptor
Subcellular Location	Cell membrane, Cytoplasm, Golgi apparatus, Membrane, Nucleus
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-ESR1 antibody	Nuclear hormone receptor. The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues
Product Categories/Family for anti-ESR1 antibody	Primary Antibodies; Endocrine System; Estrogen Receptor alpha Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	544257
NCBI GeneID	2099
UniProt Accession #	P03372; Q13511; Q14276; Q5T5H7; Q6MZQ9; Q9NU51; Q9UDZ7; Q9UIS7
NCBI Official Full Name	Estrogen receptor
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
UniProt Protein Name	Estrogen receptor
UniProt Gene Name	ESR1
UniProt Synonym Gene Names	ESR; NR3A1; ER
UniProt Entry Name	ESR1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/estrogen-receptor-alpha-antibody-western-blot-immunoprecipitation-elisa/75811>