

Rabbit anti-Mouse ER alpha Polyclonal Antibody | anti-ESR1 antibody

Anti-ER alpha Antibody, Rabbit Polyclonal

CATALOG # AAA255027	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry
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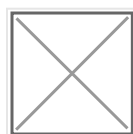
PRODUCT SYNONYMS

ER alpha; Polyclonal Antibody; Anti-ER alpha Antibody; Rabbit Polyclonal; ER alpha/ESR1 Antibody; Rabbit PAb; Antigen Affinity Purified; estrogen receptor 1; Anti-ER Antibody; Anti-ER-alpha Antibody; Anti-ERa Antibody; Anti-ERalpha Antibody; Anti-ESR Antibody; Anti-Estr Antibody; Anti-Estra Antibody; Anti-Nr3a1 Antibody; anti-ESR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Mouse ER alpha/ESR1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-ESR1 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Mouse ER alpha/ESR1
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Mouse ER alpha/ESR1, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of mouse ER alpha/ESR1 in mouse uterus with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ESR1 antibody	MAPK-Erk Pathway
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6679695
NCBI GeneID	13982
NCBI Accession #	NP_031982.1
NCBI GenBank Nucleotide #	NM_007956.4
UniProt Accession #	P19785; Q9JJT5; Q9QY51; Q9QY52; Q3UT58; Q3UWN0
NCBI Official Full Name	estrogen receptor 1 (alpha) [Mus musculus]
NCBI Official Synonym Full Names	estrogen receptor 1 (alpha)
NCBI Official Symbol	Esr1
NCBI Official Synonym Symbols	ERa; ESR; Estr; ER[a]; Estra; Nr3a1; ERalpha; AA420328; AU041214; ER-alpha; Esr1
NCBI Protein Information	estrogen receptor 1 (alpha)
UniProt Protein Name	Estrogen receptor
UniProt Gene Name	Esr1
UniProt Synonym Gene Names	Esr; Estr; Estra; Nr3a1
UniProt Entry Name	ESR1_MOUSE

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/er-alpha-antibody-immunohistochemistry-elisa/255027>