

Rabbit anti-Human Steroid hormone receptor ERR1 Polyclonal Antibody | anti-ESRRA antibody

Rabbit anti-human Steroid hormone receptor ERR1 polyclonal Antibody(ESRRA)

CATALOG # AAA119599	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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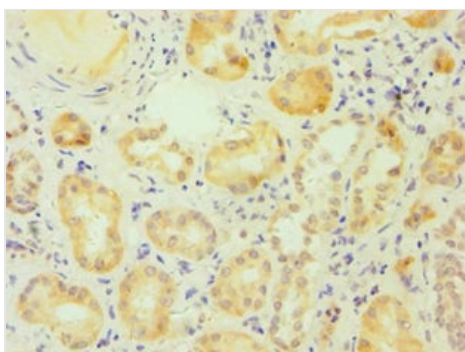
PRODUCT SYNONYMS

Steroid hormone receptor ERR1; Polyclonal Antibody; Rabbit anti-human Steroid hormone receptor ERR1 polyclonal Antibody(ESRRA); Estrogen receptor-like 1; Estrogen-related receptor alpha; ERR-alpha; Nuclear receptor subfamily 3 group B member 1; ESRRA; ERR1; ESRL1; NR3B1; anti-ESRRA antibody

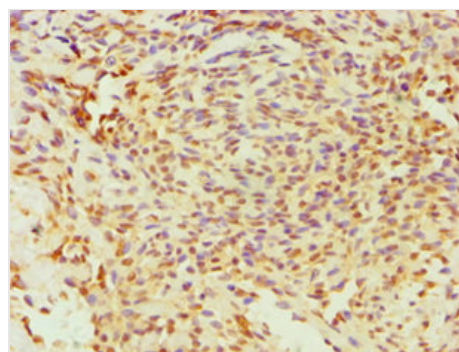
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	423
Applicable Applications for anti-ESRRA antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Steroid hormone receptor ERR1 protein (1-423aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-32970 / sc-32971 / sc-32972 / sc-66882
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney using AAA119599 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human breast cancer using AAA119599 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ESRRA antibody	Binds to an ERR-alpha response element (ERRE) containing a single consensus half-site, 5'-TNAAGGTCA-3'. Can bind to the medium-chain acyl coenzyme A dehydrogenase (MCAD) response element NRRE-1 and may act as an important regulator of MCAD promoter. Binds to the C1 region of the lactoferrin gene promoter. Requires dimerization and the coactivator, PGC-1A, for full activity. The ERRalpha/PGC1alpha complex is a regulator of energy metabolism. Induces the expression of PERM1 in the skeletal muscle.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	540344536
NCBI GeneID	2101
NCBI Accession #	NP_001269379.1
NCBI GenBank Nucleotide #	NM_001282450.1
UniProt Accession #	P11474; Q14514
Molecular Weight	45,439 Da
NCBI Official Full Name	steroid hormone receptor ERR1 isoform 1
NCBI Official Synonym Full Names	estrogen related receptor alpha
NCBI Official Symbol	ESRRA
NCBI Official Synonym Symbols	ERR1; ERRa; ESRL1; NR3B1; ERRalpha
NCBI Protein Information	steroid hormone receptor ERR1
UniProt Protein Name	Steroid hormone receptor ERR1
UniProt Gene Name	ESRRA
UniProt Synonym Gene Names	ERR1; ESRL1; NR3B1; ERR-alpha
UniProt Entry Name	ERR1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/steroid-hormone-receptor-err1-antibody-immunohistochemistry-elisa/119599>