

Rabbit Estrogen-Related Receptor Gamma Polyclonal Antibody | anti-ESRRG antibody

Estrogen-Related Receptor Gamma antibody

CATALOG # AAA224328	HOST Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Estrogen-Related Receptor Gamma; Polyclonal Antibody; Estrogen-Related Receptor Gamma antibody; Polyclonal Estrogen-Related Receptor Gamma; Anti-Estrogen-Related Receptor Gamma; DKFZp781L1617; NR3B3; ERR3; ESRRG; KIAA0832; FLJ16023; anti-ESRRG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Estrogen-Related Receptor Gamma antibody was raised against the N terminal of ESRRG
Purity/Purification	Affinity purified
Form/Format	Lyophilized powder. Add 50ul distilled water for a 1mg/ml concentration of ESRRG antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	435
Applicable Applications for anti-ESRRG antibody	WB (Western Blot)
Biological Significance	ERRs, which are coexpressed with ERs in prostatic cells, could regulate cell growth and modulate ER-mediated pathways via interference on ERalpha transcription in prostatic cells. Not only PNRC2 but also the corepressor TLE1 functioned as ERRgamma coactivator in a reporter gene analysis. Transcriptional activation by ERR3 can be ligand-independent.
Cross-Reactivity	Human
Immunogen	Estrogen-Related Receptor Gamma antibody was raised using the N terminal of ESRRG corresponding to a region with amino acids TMNGHQNGLDSPPLYPSAPILGGSGPVRKLYDDCSSTIVEDPQTKCEYML
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES


WB (Western Blot)

Tissue analyzed: Human Fetal Heart; Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Recommended ESRRG Antibody Titration: 0.2-1 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ESRRG antibody	Rabbit polyclonal Estrogen-Related Receptor Gamma antibody raised against the N terminal of ESRRG
Product Categories/Family for anti-ESRRG antibody	Hormones & Steroids ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	37574398
NCBI GeneID	2104
Molecular Weight	51 kDa (MW of target protein)
NCBI Official Full Name	estrogen-related receptor gamma
NCBI Official Synonym Full Names	estrogen-related receptor gamma
NCBI Official Symbol	ESRRG
NCBI Official Synonym Symbols	ERR3; NR3B3; ERRgamma
NCBI Protein Information	estrogen-related receptor gamma
UniProt Protein Name	Estrogen-related receptor gamma
UniProt Gene Name	ESRRG
UniProt Synonym Gene Names	ERR3; ERRG2; KIAA0832; NR3B3
UniProt Entry Name	ERR3_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/estrogen-related-receptor-gamma-antibody-western-blot-elisa/224328>