

Goat ESRRG Polyclonal Antibody | anti-ESRRG antibody

Goat anti-ESRRG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61326	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog	Western Blot, ELISA

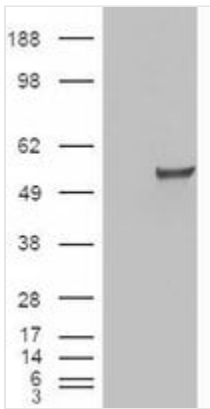
PRODUCT SYNONYMS

ESRRG; Polyclonal Antibody; Goat anti-ESRRG Antibody; DKFZp781L1617; Estrogen-related receptor gamma; ERR3; FLJ16023; KIAA0832; NR3B3; ESRRG antibody; DKFZp781L1617 antibody; Estrogen-related receptor gamma antibody; ERR3 antibody; FLJ16023 antibody; KIAA0832 antibody; NR3B3 antibody; anti-ESRRG antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CRMSNKDRHI DS
Sequence Length	458
Applicable Applications for anti-ESRRG antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CRMSNKDRHIDS, from the internal region of the protein sequence according to NP_001429.2; NP_996317.1; NP_996318.1.
Epitope	Internal region
Note	This antibody is expected to recognise the reported isoform NP_001429.2.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing ESRRG (RC218233) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.2ug/ml staining of Human Breast lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45545433
NCBI GeneID	2104
NCBI Accession #	NP_001429.2; NP_996317.1; NP_996318.1
NCBI GenBank Nucleotide #	NM_001438.3
Molecular Weight	52,462 Da
NCBI Official Full Name	estrogen-related receptor gamma isoform 1
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.