

Rabbit Estrogen Receptor Beta (ERb) Polyclonal Antibody | anti-ERb antibody

Polyclonal Antibody to Estrogen Receptor Beta (ERb)

CATALOG # AAA131747	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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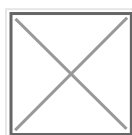
PRODUCT SYNONYMS

Estrogen Receptor Beta (ERb); Polyclonal Antibody; Polyclonal Antibody to Estrogen Receptor Beta (ERb); anti-ERb antibody

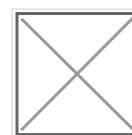
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ERb. It has been selected for its ability to recognize ERb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-CAVCSDYA SGYHYGVWSC EGCKAFFKRS IQGHNDYICP ATNQCTIDKN RRKSCQACRL RKCYEVG
Sequence Length	567
Applicable Applications for anti-ERb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ERb (Cys149~Gly213) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Ovary tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ERb, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538325
NCBI GeneID	2100

NCBI Accession #	NP_001035365.1
NCBI GenBank Nucleotide #	NM_001040275.1
UniProt Accession #	Q92731; O60608; O60685; O60702; O60703; O75583; O75584; Q0MWT5; Q0MWT6; Q86Z31; A8K8K5; G3V5M5
Molecular Weight	53,209 Da
NCBI Official Full Name	estrogen receptor beta isoform 2
NCBI Official Synonym Full Names	estrogen receptor 2
NCBI Official Symbol	ESR2
NCBI Official Synonym Symbols	Erb; ESRB; ESTRB; NR3A2; ER-BETA; ESR-BETA
NCBI Protein Information	estrogen receptor beta
UniProt Protein Name	Estrogen receptor beta
UniProt Gene Name	ESR2
UniProt Synonym Gene Names	ESTRB; NR3A2; ER-beta

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-receptor-beta-erb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131747>