

Rabbit ESRRB Polyclonal Antibody | anti-ESRRB antibody

ESRRB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311924	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunocytochemistry, Western Blot

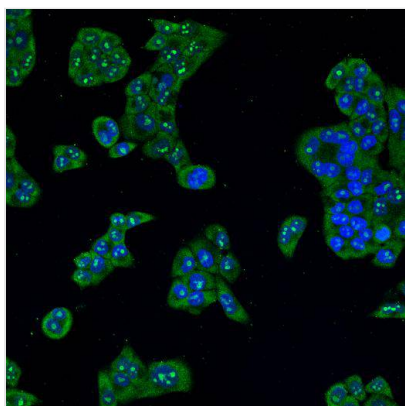
PRODUCT SYNONYMS

ESRRB; Polyclonal Antibody; ESRRB Antibody; Err 2 antibody; ERR b antibody; ERR B2 antibody; ERR beta 2 antibody; ERR beta antibody; ERR beta-2 antibody; ERR-beta antibody; Err2 antibody; ERR2_HUMAN antibody; ERBB 2 antibody; ERBB antibody; ERBB2 antibody; ERbeta 2 antibody; ERbeta antibody; ESR L2 antibody; ESRL 2 antibody; ESRL2 antibody; Esrrb antibody; Estrogen receptor like 2 antibody; Estrogen receptor related 2 antibody; Estrogen receptor-like 2 antibody; Estrogen-related receptor beta antibody; Estrrb antibody; Nr3b2 antibody; Nuclear receptor ERBB2 antibody; Nuclear receptor subfamily 3 group B member 2 antibody; Orphan nuclear receptor antibody; Steroid hormone receptor ERR 2 antibody; Steroid hormone receptor ERR2 antibody; anti-ESRRB antibody

PRODUCT SPECIFICATIONS

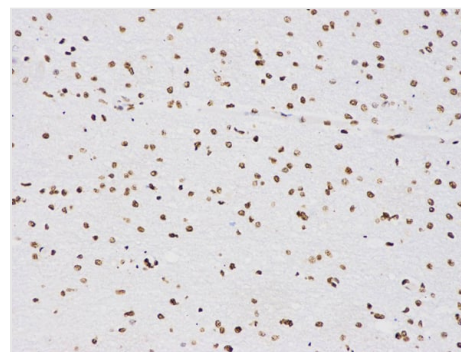
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Immunogen affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-ESRRB antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



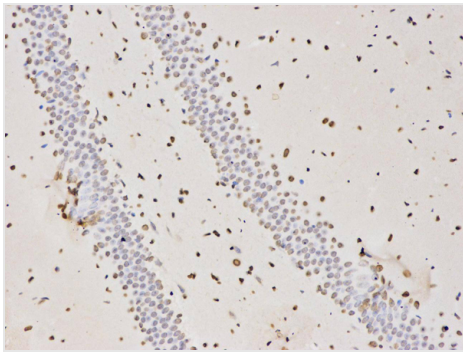
ICC (Immunocytochemistry)

ICC staining ESRRB in HeLa cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS and counterstained with DAPI in order to highlight the nucleus (blue).

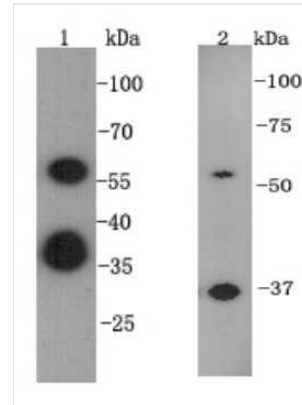


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain tissue using anti-ESRRB rabbit polyclonal antibody.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded rat brain tissue using anti- ESRRB rabbit polyclonal antibody.



WB (Western Blot)
Western blot analysis on A549 (1) and F9 (2) cell lysates using anti-ESRRB rabbit polyclonal antibodies.

ADDITIONAL INFORMATION

Related Product Information for anti-ESRRB antibody	Steroid hormone receptors are found on the plasma membrane, in the cytosol and also in the nucleus of target cells. They are generally intracellular receptors and initiate signal transduction for steroid hormones which lead to changes in gene expression over a time period of hours to days. Defects in ESRRB are the cause of deafness autosomal recessive type 35 (DFNB35). DFNB35 is a form of sensorineural hearing loss. Sensorineural deafness results from damage to the neural receptors of the inner ear, the nerve pathways to the brain, or the area of the brain that receives sound information.
Product Categories/Family for anti-ESRRB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	238550159
NCBI GeneID	2103
NCBI Accession #	NP_004443
NCBI GenBank Nucleotide #	NM_004452.3
UniProt Accession #	O95718 ; Q5F0P7 ; Q5F0P8 ; Q9HCB4 ; A2VDJ2 ; B6ZGU4
Molecular Weight	48,054 Da
NCBI Official Full Name	steroid hormone receptor ERR2
NCBI Official Synonym Full Names	estrogen-related receptor beta
NCBI Official Symbol	ESRRB
NCBI Official Synonym Symbols	ERR2; ERRb; ESRL2; NR3B2; DFNB35
NCBI Protein Information	steroid hormone receptor ERR2; ERR-beta; ERRbeta-2; ERR beta-2; nuclear receptor ERRB2; orphan nuclear receptor; estrogen receptor-like 2; estrogen-related nuclear receptor beta; nuclear receptor subfamily 3 group B member 2
UniProt Protein Name	Steroid hormone receptor ERR2
UniProt Gene Name	ESRRB
UniProt Synonym Gene Names	ERRB2; ESRL2; NR3B2; ERR-beta
UniProt Entry Name	ERR2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/esrrb-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/311924>