

Product datasheet for **TA319646**

Estrogen Related Receptor beta (ESRRB) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 ug/mL, ICC: 5 ug/mL, IF: 5 ug/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	ESRRB antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human ESRRB.
Formulation:	ESRRB Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	ESRRB Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	estrogen related receptor beta
Database Link:	NP_004443 Entrez Gene 2103 Human O95718
Background:	ESRRB Antibody: The estrogen-related receptor beta (ESRRB) was initially identified in mouse embryonic carcinoma stem cells and was found to be expressed exclusively in trophoblast progenitor cells between days 6.5 and 7.5 post coitum. Recent studies have shown that ESRRB is part of an POU5F1/Oct4-centered protein interaction network in embryonic stem (ES) cells. It is thought to interact with other ES transcription factors such as NANOG within this network, activating POU5F1 transcription and thereby sustaining self-renewal and pluripotency in ES cells.
Synonyms:	DFNB35; ERR2; ERRb; ESRL2; NR3B2
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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Product images:

