



Anti-ESRRB (aa 38-87) polyclonal antibody (DPABH-20661)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Nuclear receptor, may regulate ESR1 transcriptional activity.
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 38-87 (SSDASGGFGL ALGTHANGLD SPPMFAGAGL GGTPCRKSYE DCASGIMEDS) of Human Estrogen Related Receptor beta (NP_004443)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	ESRRB estrogen-related receptor beta [Homo sapiens]
Official Symbol	ESRRB
Synonyms	ESRRB; estrogen-related receptor beta; ERR2; ERRb; ESRL2; NR3B2; DFNB35; 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;
Entrez Gene ID	2103
Protein Refseq	NP_004443.3
UniProt ID	O95718
Pathway	Gene Expression; Nuclear Receptor transcription pathway; Wnt Signaling Pathway and Pluripotency.
Function	RNA polymerase II distal enhancer sequence-specific DNA binding; ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; sequence-specific DNA binding; steroid binding