



Anti-THRA (aa 246-295) polyclonal antibody (DPABH-20945)

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

PRODUCT INFORMATION

Antigen Description	Nuclear hormone receptor. High affinity receptor for triiodothyronine.
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 246-295 of Human Thyroid Hormone Receptor alpha 1+2 (DQIILLKGCC MEIMSLRAAV RYDPESDTLT LSGEMAVKRE QLKNGGLGVV).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
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	THRA thyroid hormone receptor, alpha [Homo sapiens]
Official Symbol	THRA
Synonyms	THRA; thyroid hormone receptor, alpha; AR7; EAR7; ERBA; CHNG6; ERBA1; NR1A1; THRA1; THRA2; ERB-T-1; c-ERBA-1; thyroid hormone receptor alpha; EAR-7; c-erbA-alpha; ERBA-related 7; V-erbA-related protein 7; triiodothyronine receptor; nuclear receptor subfamily 1 group A member 1; thyroid hormone nuclear receptor alpha variant 1; thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian);
Entrez Gene ID	7067
Protein Refseq	NP_001177847.1
UniProt ID	P10827
Pathway	Endochondral Ossification; Generic Transcription Pathway; Neuroactive ligand-receptor interaction; Nuclear Receptors
Function	TBP-class protein binding; chromatin DNA binding; protein binding; protein complex binding