

Rabbit Polyclonal Antibody to Thyroid Hormone Receptor (β)

Catalog No.:	RP 150, RP 150-05
Applications:	Analyte Specific Reagent. Analytical and Performance characteristics are not established. Optimal working conditions must be determined by the end user.
Immunogen:	A synthetic peptide derived from aa 31-50 of human TR-beta protein.
Host:	Rabbit
Format:	Purified immunoglobulin fraction of rabbit antiserum against TRs beta protein containing sodium azide as a preservative.
Specificity:	Thyroid hormone receptors (TRs) are ligand dependent members of the steroid/retinoic acid superfamily of transcription factors. The two genes encoding TRs identified to date: TR alpha and TR Beta,. They have been mapped to human chromosomes 17 and 3, respectively. TRs bind to thyroid hormone response elements (TREs) with half site binding motifs in the orientation of palindromes, direct repeats, or inverted palindromes. The affinities of binding are both variable and influenced differentially by 3,5,3'-triiodo-L-thyronine (T-3). This antibody cross reacts with dog.
Positive Control:	Colon carcinoma
Cellular Localization:	Nuclear
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.

ASR: Analyte Specific Reagent

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

DBS

1020 Serpentine Lane, # 114, Pleasanton, CA 94566 Tel: 925 484 3350, Fax: 925 484 3390

Website: www.dbiosys.com e-mail: customersupport@dbiosys.com