

Antibodies Product Datasheet

Product Name:	TR β 1 (Phospho-Ser142) Antibody
Catalog Number:	A8442
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human TR-beta1 around the phosphorylation site of Ser142. AA range:116-165
Concentration:	1 mg/ml
Gene Name:	THRB
Protein Name:	Thyroid hormone receptor beta
Other Name:	THRB; ERBA2; NR1A2; THR1; Thyroid hormone receptor beta; Nuclear receptor subfamily 1 group A member 2; c-erbA-2; c-erbA-beta
Human Swiss Prot No.:	P10828
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-TR β 1 (S142) Polyclonal Antibody detects endogenous levels of TR β 1 protein only when phosphorylated at S142.
Storage and Stability:	-20°C/1 year