

# Product Datasheet

## TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (2103) - Azide Free NB110-93504

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB110-93504**

TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (2103) - Azide Free

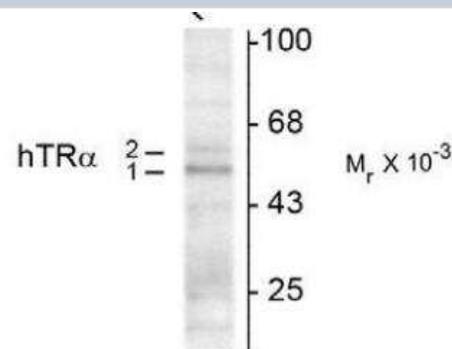
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2103
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	50 kDa

Product Description	
Host	Mouse
Gene ID	7067
Gene Symbol	THRA
Species	Human, Rat
Reactivity Notes	It is anticipated that the antibody will react with canine, mouse and non-human primates based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
Specificity/Sensitivity	Specific for endogenous levels of the ~50 kDa TR-alpha 1 and the ~58 kDa TR-alpha 2 proteins.
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH. Accession # P10827

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (2103) [NB110-93504] - Analysis of Rat Hippocampal lysate showing specific immunolabeling of the -50k and the -58k TR-a2 protein.





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### Products Related to NB110-93504

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00007067-P01-10ug	Recombinant Human TR alpha/NR1A1/Thyroid Hormone Receptor alpha GST (N-Term) Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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