

# Thyroid Hormone Receptor antibody [C3]

# Cat. No. GTX22743

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IP, Gel supershift assays
Reactivity	Human, Mouse, Rat, Xenopus, Primate

References ( 1 ) Package 100 μl

# Applications

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1,000
ICC/IF	1:20
IHC-P	1:20
IP	Assay dependent
Gel supershift assays	Assay dependent

Not tested in other applications.

**Product Note** 

This antibody recognizes TR beta-1 and also cross-reacts with TR alpha-1. This antibody recognizes an epitope in the hormone binding domain of hTR beta-1, amino acid residues 235-414.

Properties	
Form	Liquid
Buffer	Ascites
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified fragment of human TR beta-1 corresponding to residues 201-456.
Purification	Unpurified
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 1 of 2

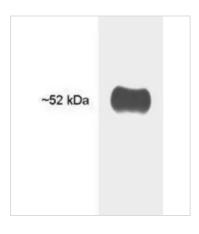


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

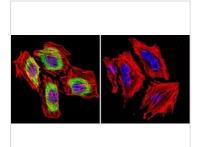
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



## GTX22743 WB Image

WB analysis of samples using GTX22743 Thyroid Hormone Receptor antibody [C3].



## GTX22743 ICC/IF Image

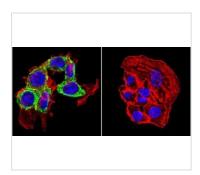
ICC/IF analysis of HeLa cells using GTX22743 Thyroid Hormone Receptor antibody [C3]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:20 overnight at 4°C



# GTX22743 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX22743 Thyroid Hormone Receptor antibody [C3]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: formaldehyde

Dilution: 1:20 overnight at 4°C



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 2 of 2