

Thyroid Hormone Receptor alpha antibody, Internal

Cat. No. GTX88977

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-1µg/ml
IHC-P	3.75µg/ml

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Product Note

This antibody is expected to recognize both reported isoforms (NP_955366.1; NP_003241.2). This antibody is not expected to cross-react to THRB.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-KEEMIRSLQGRP, from the internal region of the protein sequence according to NP_955366.1; NP_003241.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

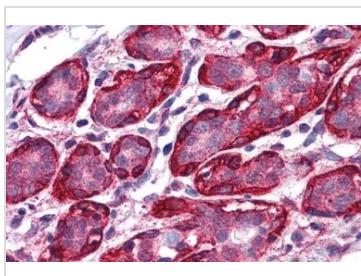
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Note

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

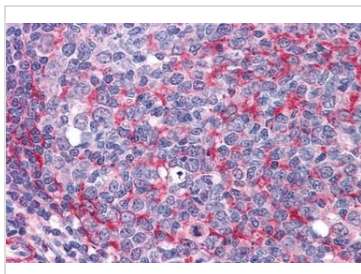


GTx88977 IHC-P Image

IHC-P analysis of human breast using GTx88977 Thyroid Hormone Receptor alpha antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml

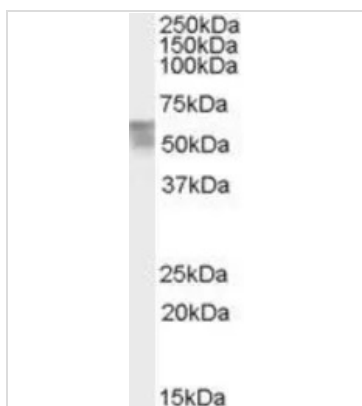


GTx88977 IHC-P Image

IHC-P analysis of human tonsil using GTx88977 Thyroid Hormone Receptor alpha antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml



GTx88977 WB Image

WB analysis of human bone marrow lysate using GTx88977 Thyroid Hormone Receptor alpha antibody, Internal.

Dilution : 0.5µg/ml

Loading : 35µg protein in RIPA buffer



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