

Thyroxine (T4) antibody [XM212]

Cat. No. GTX26068

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA
Reactivity	Species independent

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody reacts with conjugate T4-BSA and with free thyroxine in ELISA. Cross-reactivity with triiodothyronine is less than 0.1%. The reactivity with L-thyroxine is 100% and with D-thyroxine 30%.

Properties

Form	Liquid
Buffer	10mM Tris, 150mM NaCl
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Conjugate of purified thyroxine with BSA.
Purification	Purified by ion exchange chromatography
Conjugation	Unconjugated

Note

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

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