

Mouse Triiodothyronine Monoclonal Antibody

Triiodothyronine antibody

CATALOG # AAA74424	HOST Mouse	REACTIVITY T4
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PRODUCT SYNONYMS

Triiodothyronine; Monoclonal Antibody; Triiodothyronine antibody; Monoclonal Triiodothyronine; Anti-Triiodothyronine; T3; Anti Triiodothyronine; anti-Triiodothyronine antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	T4<1%, T2<1%, rT3<1%
Clonality	Monoclonal
Isotype	IgG
Clone Number	M94210
Specificity	Human
Form/Format	Chromatographically purified murine IgG fraction in 50mM PBS, pH 7.4 with 0.1% NaN ₃
Concentration	6.3 mg/ml (varies by lot)
Biological Significance	The thyroid hormones, thyroxine (T4) and triiodothyronine (T3), are tyrosine-based hormones produced by the thyroid gland primarily responsible for regulation of metabolism. An important component in the synthesis of thyroid hormones is iodine. The major form of thyroid hormone in the blood is thyroxine (T4), which has a longer half life than T3.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Affinity Constant	5 x 10 ⁸
Immunogen	Triiodothyronine antibody was raised in mouse using triiodothyronine (T3)-BSA as the immunogen.
Preparation and Storage	Store at 4°C. DO NOT FREEZE.

ADDITIONAL INFORMATION

Related Product Information for anti-Triiodothyronine antibody	Mouse monoclonal Triiodothyronine antibody
Product Categories/Family for anti-Triiodothyronine antibody	Hormones & Steroids

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/triiodothyronine-antibody-clone-m94210-elisa/74424>