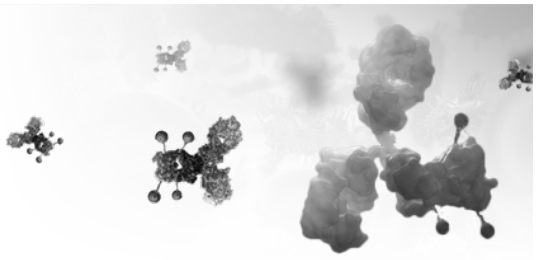

Mouse Anti-Triiodothyronine monoclonal antibody, clone 21661 (DMAB4437)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Monoclonal antibody raised against human T3. In vitro cultured mouse hybridomas.
Specificity	Antibody recognizes human triiodothyronine (T3). Cross-reactivities: L-3,3',5-triiodothyronine (L-T3): 100 % L-thyroxine (L-T4): 0,17 % D-thyroxine (D-T4): 0,04 % 3,3',5-triiodothyroacetic acid (TRIAC): 52 % 3,5-diiodo-L-tyrosine: 0.22 %
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	21661
Purification	≥ 95 %
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	Lot specific
Buffer	0.1 M PBS, pH 7.4, 0.9 % NaCl
Preservative	0.05% Sodium Azide

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Storage	Store at 4 ℃ for short term storage. Aliquot and store at -20 ℃ for long term storage. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction	T3, also known as triiodothyronine, is a thyroid hormone secreted by the thyroid gland. T3 is involved in controlling the rate of metabolic processes in the body and influencing physical development. T3 measurements are used for diagnosing thyroid disorders.
Keywords	Triiodothyronine; T3

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