



Magic™ Human Anti-Human rT3 Monoclonal antibody, clone TNU2 (DMAB-CS24622)

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

PRODUCT INFORMATION

Specificity	Human rT3
Target	Human rT3
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	TNU2
Conjugate	Unconjugated
Applications	ELISA(Det), LFIA, CLIA, TINIA We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS24621 - DMAB-CS24622
Format	Liquid
Size	1 mg
Buffer	Supplied as a 0.2 µM filtered solution of PBS, PH7.4.
Preservative	None
Storage	Store at -20°C to -80°C under sterile conditions. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

Reverse triiodothyronine, also known as rT3, is an isomer of triiodothyronine (T3). Reverse T3 is the third-most common iodothyronine the thyroid gland releases into the bloodstream, at 0.9%; tetraiodothyronine (levothyroxine, T4) constitutes 90% and T3 is 9%. However, 95% of rT3 in human blood is made elsewhere in the body, as enzymes remove a particular iodine atom from T4.

Keywords

Reverse triiodothyronine; 3,3',5'-triiodothyronine; reverse T3; rT3