



# Magic™ Mouse Anti-Human rT3 Monoclonal antibody, clone TNU1 (DMAB-CS24621)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Human rT3
<b>Target</b>	Human rT3
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	TNU1
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA(Cap), LFIA, CLIA, TINIA We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS24621 - DMAB-CS24622
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	Supplied as a 0.2 µM filtered solution of PBS, PH7.4.
<b>Preservative</b>	None
<b>Storage</b>	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