



## **ANOGEN - A Division of YES Biotech Laboratories Ltd.**

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### **Mouse anti-Human L- Triiodothyronine (T3) Monoclonal Antibody [T3 -1] Datasheet**

<b>Catalogue No</b>	MO-M40044B
<b>Product name</b>	Mouse anti-Human Human L- Triiodothyronine (T3) monoclonal antibody [T3 -1]
<b>Clone No</b>	T3-1
<b>Product type</b>	Primary antibody, matched pair antibody capturer.
<b>Description</b>	Mouse monoclonal antibody to human Triiodothyronine (T3 ), Protein G affinity purified.
<b>Target molecule</b>	Human L- Triiodothyronine (T3)
<b>Immunogen</b>	Human L- Triiodothyronine (T3)
<b>Specificity</b>	Reactive to Human L- Triiodothyronine (T3)
<b>Reactivity</b>	Human, others not tested.
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Subclass</b>	IgG1
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Lyophilized form from a solution of 0.01M PBS, pH7.0
<b>Reconstitution</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
<b>Applications</b>	ELISA, this antibody can be used as capturer in competence ELISA with HRP-conjugated L- Triiodothyronine (our Cat No:MO-M40044T) to detect Human Triiodothyronine (T3). The suggested capturer coating quantity is 5 ug/ml.
<b>Research Area</b>	Metabolism, Hormone.
<b>Storage</b>	Store at -20° C. After reconstitution, aliquot and store at -20°C; avoid thaw and freeze cyclically.
<b>References</b>	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.**

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