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Mouse anti-Human L- Thyroxine (T4) Monoclonal Antibody [T4 -1] Datasheet

Catalogue No	MO-M40045B
Product name	Mouse anti-Human Human L- Thyroxine (T4) monoclonal antibody [T4 -1]
Clone No	T4-1
Product type	Primary antibody, matched pair antibody capturer.
Description	Mouse monoclonal antibody to human Thyroxine (T4), Protein G affinity purified.
Target molecule	Human L- Thyroxine (T4)
Immunogen	Human L- Thyroxine (T4)
Specificity	Reactive to Human L- Thyroxine (T4)
Reactivity	Human, others not tested.
Clonality	Monoclonal
Source	Mouse
Subclass	IgG2b
Light Chain	Kappa
Formulation	Lyophilized form from a solution of 0.01M PBS, pH7.0
Reconstitution	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
Applications	ELISA, this antibody can be used as capturer in competence ELISA with HRP-conjugated L- Thyroxine (our Cat No: MO-M40045B] to detect Human Thyroxine (T4). The suggested capturer coating quantity is 5 ug/ml.
Research Area	Metabolism, Hormone.
Storage	Store at -20° C. After reconstitution, aliquot and store at -20° C; avoid thaw and freeze cyclically.
References	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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