



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

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### **Mouse anti-Human TSH Monoclonal Antibody [TSH -1] Datasheet**

<b>Catalogue No</b>	MO-M40046B
<b>Product name</b>	Mouse anti-Human thyroid stimulate Hormone (TSH) monoclonal antibody [TSH -1]
<b>Clone No</b>	TSH -1
<b>Product type</b>	Primary antibody, matched pair antibody capturer.
<b>Description</b>	Mouse monoclonal antibody to human TSH, Protein G affinity purified.
<b>Target protein</b>	Human TSH
<b>Immunogen</b>	Human TSH
<b>Specificity</b>	Reactive to alpha chain of human TSH
<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 sandwich ELISA with our matched anti- TSH antibody [mouse anti human TSH monoclonal antibody, HRP-conjugated, Cat No: MO-M40046T ]. The suggested capturer coating quantity is 4 ug/ml.
<b>Research Area</b>	Metabolism, Hormone.
<b>Storage</b>	Store at -20 <sup>o</sup> C. After reconstitution, aliquot and store at -20 <sup>o</sup> 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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