



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

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### **Mouse anti-Human Beta-2 MG Monoclonal Antibody [D6D1] Datasheet**

<b>Catalogue No</b>	MO-M40021D
<b>Product name</b>	Mouse anti-Human beta-2 microglobulin (Beta-2 MG) monoclonal Antibody [D6D1]
<b>Clone No</b>	D6D1
<b>Product type</b>	Primary antibodies, matched pair antibody, capturer.
<b>Description</b>	Mouse monoclonal antibody to Human Beta 2 MG, Protein G affinity purified
<b>Target protein</b>	Human Beta-2 MG,
<b>Immunogen</b>	Highly purified recombinant Human Beta-2 MG.
<b>Specificity</b>	This monoclonal antibody reacts with natural and recombinant Human Beta-2 MG,
<b>Reactivity</b>	Human, others not tested
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Myeloma</b>	Sp2/0-Ag14
<b>Subclass</b>	IgG1
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Lyophilized from a solution in 0.01M PBS, pH 7.2
<b>Reconstitution</b>	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/mL
<b>Applications</b>	<b>ELISA:</b> suggested coating dose: 4.5 ug/ml and can detect 0.5 ug/ml of Beta-2 MG, when use our matched pair anti- Beta-2 MG antibody [HRP-conjugated, cat No: MO-M40021T, Clone No: D2E9].
<b>Research</b>	Biochemistry
<b>Storage</b>	Store at -20° C
<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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