



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

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### **Mouse anti-Human Raf-1 Monoclonal Antibody [163] Datasheet**

<b>Catalogue No</b>	MO-M40091M
<b>Product name</b>	Mouse anti-human Raf-1 monoclonal antibody [163]
<b>Clone No</b>	163
<b>Product type</b>	Primary antibodies
<b>Description</b>	Mouse monoclonal antibody to human raf-1, Protein G affinity purified
<b>Target protein</b>	Human raf-1
<b>Immunogen</b>	Purified recombinant Raf-1 (mw:75 kDa)
<b>Specificity</b>	Specifically reactive to Raf-1 N-terminal (1-240 a.a.)
<b>Reactivity</b>	Human, others not tested
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Myeloma</b>	Sp2/0-Ag14
<b>Subclass</b>	IgG2b
<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>Application</b>	<b><i>ELISA, Western Blot:</i></b> An antibody concentration of 1 µg/mL will allow visualization of 0.2 µg/lane of human Raf-1. A main band (75 kDa) was visible.  <b><i>Not suitable for the detection of Raf-1 expression and phosphorylation in Hela cells.</i></b>
<b>Research</b>	Cancer and Oncology
<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 administration to humans and animals for use in diagnostic and therapeutic procedures.**

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