



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

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### **Mouse anti-Human ELK-1 Monoclonal Antibody [D7H2] Datasheet**

<b>Catalogue No</b>	MO-P40002B
<b>Product name</b>	Mouse anti-Human “ (ELK-1) monoclonal antibody
<b>Clone No</b>	D7H2
<b>Product type</b>	Primary antibody.
<b>Description</b>	Mouse monoclonal antibody to human ELK-1(pS383), Protein G affinity purified.
<b>Target protein</b>	Human ELK-1
<b>Immunogen</b>	Peptide of a phosphorylated fragment of ELK-1, conjugated with KLH
<b>Specificity</b>	Reactive to the immunogen, peptide-BSA conjugating and peptide in ELISA
<b>Reactivity</b>	Human, others not tested.
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Subclass</b>	IgG2b
<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>	Indirect ELISA. The suggested antigen coating quantity is 1 ug/ml of peptide/or peptide conjugating in pH 9.5 carbonate buffer, 100 ul/well.
<b>Research Area</b>	Phosphorylation, metabolism.
<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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