



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

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### **Rabbit Anti phospho Bcl-xL(Thr 115) Polyclonal Antibody Datasheet**

<b>Catalogue No</b>	AI70003D
<b>Product name</b>	Purified rabbit anti phospho Bcl-xL (Thr115) polyclonal antibody
<b>Product type</b>	Primary antibody
<b>Description</b>	Rabbit anti phospho Bcl-xL (Thr115) polyclonal antibody.
<b>Target protein</b>	B-cell lymphoma-extra large (Bcl-xL) protein, an important anti-apoptotic member in the prototype Bcl-2 family.
<b>Immunogen</b>	A synthetic peptide (TSQLHIT <sub>p</sub> PGTAY) derived from Bcl-xL with phosphorylation at Thr115, conjugated with KLH for immunization.
<b>Specificity</b>	This antibody recognizes the phosphorylated Bcl-xL peptide.
<b>Reactivity</b>	Thr115 phosphorylated Bcl-XL peptide of mouse and similar molecule of other species.
<b>Clonality</b>	Polyclonal
<b>Source</b>	Rabbit
<b>Formulation</b>	Lyophilized in pH 7.4, 0.01M PBS. To reconstitute, add appropriate volume of dH <sub>2</sub> O to reach a final antibody concentration of 1mg/ml.
<b>Applications</b>	Dilute approx. 1:10,000 – 1:100,000 for the detection of coated peptide (100ng/well) in ELISA. Other applications have not been evaluated.
<b>Storage</b>	Store in aliquots at -20°C. Avoid repeated freeze/thaw cycles
<b>Research</b>	Apoptosis signaling pathway
<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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