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Rabbit Anti Bcl-2 Polyclonal Antibody Datasheet

Catalogue No	AI70003A
Product name	Purified rabbit anti Bcl-2 polyclonal antibody
Product type	Primary antibody
Description	Rabbit anti Bcl-2 polyclonal antibody.
Target protein	B cell lymphoma factor 2 (Bcl-2), an integral membrane protein which exerts cell survival function by preventing the activation of caspases.
Immunogen	A synthetic peptide (AGRTGYDNREIVMKY) derived from human Bcl-2, conjugated with KLH for immunization.
Specificity	This antibody recognizes the synthetic Bcl-2 peptide.
Reactivity	Bcl-2 peptide of human and other species.
Clonality	Polyclonal
Source	Rabbit
Formulation	Lyophilized in pH 7.4, 0.01M PBS. To reconstitute, add appropriate volume of dH ₂ O to reach a final antibody concentration of 1mg/ml.
Applications	ELISA: dilute 1:100,000 – 1:400,000 to detect the synthetic Bcl-2 peptide coated at 100ng/well. Other applications have not been evaluated.
Storage	Store in aliquots at -20°C. Avoid repeated freeze/thaw cycles
Research	Apoptosis signaling pathway
References	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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