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2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

Mouse anti-Human IL-16 Monoclonal Antibody [59] Datasheet

Catalogue No	MO-C40089G
Product name	Mouse anti-human IL-16 monoclonal antibody [59]
Clone No	59
Product type	Primary antibodies
Description	Mouse monoclonal antibody to human interleukin-16 (IL-16), protein G affinity purified
Target protein	Human IL-16
Immunogen	Purified recombinant human IL-16
Reactivity	Human, others not tested
Cross-reactivity	MAB 59 exhibits no detectable cross-reacting with human albumin serum, Bovine albumin serum and other human cytokines or growth factors tested such as IL-1 β , IL-8, IL-7 MCAF, TGF- β 1, EGF, bFGF, GM-CSF, M-CSF, TNF- α
Clonality	Monoclonal
Source	Mouse
Myeloma	Sp2/0-Ag14
Subclass	IgG2b
Light Chain	Kappa
Formulation	Lyophilized from a solution in 0.01M PBS, pH 7.2
Reconstitution	Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml
Applications	ELISA, Western Blot: MAb 59 at a concentration of 2.5 ug/mL will allow visualization of 1 ug/lane of human IL-16
Research	Cytokine
Storage	Store at -20° C
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 administration to humans and animals for use in diagnostic and therapeutic procedures.

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