



**Mouse (monoclonal)  
Anti-Human GM-CSF  
Biotin Conjugate**

**PRODUCT ANALYSIS SHEET**

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<b>Catalog Number:</b>	AHC2919
<b>Lot:</b>	See product label
<b>Clone:</b>	404CE 10A8
<b>Quantity/Volume:</b>	0.1 mg/0.2 mL
<b>Form of Antibody:</b>	Biotin conjugated purified immunoglobulin in 0.1 M phosphate buffered saline, pH 7.5, with 0.5% BSA and 0.05% sodium azide (Caution: sodium azide is a poisonous and hazardous substance. Handle with care and dispose of properly.)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Immunogen:</b>	Purified recombinant human GM-CSF.
<b>Isotype:</b>	IgG1
<b>Myeloma/ Fusion Partners:</b>	BALB/c splenocytes were fused with NSO mouse myeloma cells.
<b>Specificity:</b>	Recognizes natural and recombinant human GM-CSF.
<b>Application:</b>	ELISA as a detection antibody. Intended for use with Invitrogen capture antibody AHC2812.
<b>Suggested Working Dilution:</b>	Immediately prior to use, dilute this preparation in an appropriate buffer to a final concentration of 0.1 to 1.0 µg/mL and pipette 100 µL into each well of a microtiter plate for detection of GM-CSF. A suitable buffer is phosphate buffered saline supplemented with 0.1-1.0% BSA. A preservative, such as 0.05% sodium azide, may also be included. A general ELISA procedure is available upon request. The optimal antibody concentration should be determined for each specific application.
<b>Storage:</b>	Store at 2-8°C.

**This product is for research use only. Not for use in diagnostic procedures.**

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