

Mouse (monoclonal) Anti-Human GM-CSF Capture Antibody

PRODUCT ANALYSIS SHEET

Catalog Number: AHC2812

Lot: See product label

Exp. Date: See product label

Clone: 404CE 14G12

Quantity/Volume 0.5 mg/0.5 mL

Form of the Antibody: Purified antibody in phosphate buffered saline, pH 7.5, with 0.05% sodium

azide (Caution: sodium azide is a poisonous and hazardous substance.

Handle with care and dispose of properly.)

Purification: Purified by Protein A affinity chromatography.

Immunogen: Purified recombinant human GM-CSF.

Isotype: IgG1

Myeloma/Fusion Partners: BALB/c splenocytes were fused with NSO mouse myeloma cells.

Specificity: Recognizes natural and recombinant human GM-CSF.

Application: ELISA as a capture antibody. Intended for use with Invitrogen detection

antibody AHC2919.

Working Dilution: Just prior to use, dilute this antibody to a concentration of approximately

 $1~\mu g/mL$ in an appropriate buffer, and coat each well of a microtiter plate with 100 $\mu L.$ A general ELISA procedure is available upon request. The optimal concentration should be determined for each specific application.

Storage: Store at 2-8°C.

Explanation of symbols

Symbol	Description	Symbol	Description
REF	Catalogue Number	LOT	Batch code
RUO	Research Use Only	IVD	In vitro diagnostic medical device
X	Use by	ł	Temperature limitation
***	Manufacturer	EC REP	European Community authorised representative
[-]	Without, does not contain	[+]	With, contains
from Light	Protect from light	Æ	Consult accompanying documents
\prod_i	Directs the user to consult instructions for use (IFU), accompanying the product.		

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.

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