



# Mouse (monoclonal) Anti-Human MIP-1 $\alpha$

## PRODUCT ANALYSIS SHEET

<b>Catalog Number:</b>	AHC6034
<b>Lot Number:</b>	See product label
<b>Quantity/Volume:</b>	0.5 mg/0.5 mL
<b>Clone Number:</b>	14D7 1G7
<b>Isotype:</b>	IgG1
<b>Form of Antibody:</b>	Purified immunoglobulin in 0.1M phosphate buffered saline, pH 7.5.
<b>Preservation:</b>	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>	Human recombinant MIP-1 $\alpha$ .
<b>Myeloma/Fusion Partners:</b>	BALB/c splenocytes were fused with NSO mouse myeloma cells.
<b>Specificity:</b>	Recognizes human natural and recombinant MIP-1 $\alpha$ .
<b>Species Cross-Reactivity:</b>	This antibody cross-reacts with mouse natural and recombinant MIP-1 $\alpha$ .
<b>Applications:</b>	This antibody is suitable for use in ELISA as a capture antibody.
<b>Suggested Working Dilutions:</b>	Just prior to use, dilute to a concentration of 1-5 $\mu$ 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.
<b>Storage:</b>	Store at 2-8 $^{\circ}$ C.

### Explanation of symbols

Symbol	Description	Symbol	Description
	Catalogue Number		Batch code
	Research Use Only		<i>In vitro</i> diagnostic medical device
	Use by		Temperature limitation
	Manufacturer		European Community authorised representative
	Without, does not contain		With, contains
	Protect from light		Consult accompanying documents
	Directs the user to consult instructions for use (IFU), accompanying the product.		

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

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