



Mouse (monoclonal) Anti-Human Interleukin-6 Biotin Conjugate

PRODUCT ANALYSIS SHEET

Catalog Number:	AHC0469
Lot:	See product label
Clone:	505E23C7
Quantity/Volume:	0.1 mg/0.2 mL
Form of Antibody:	Biotin conjugated purified antibody 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.)
Purification:	Purified by Protein A affinity chromatography.
Immunogen:	Recombinant human IL-6.
Myeloma/Fusion Partners:	BALB/c splenocytes were fused with NSO mouse myeloma cells.
Isotype:	IgG1 kappa
Specificity:	Recognizes natural and recombinant human IL-6.
Application:	ELISA as a detection antibody.
Dilution Recommendations:	Immediately prior to use, dilute this preparation to a concentration of 0.1-1.0 µg/mL in an appropriate buffer and pipette 50 µL into each well of a microtiter plate. 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.
Storage:	Store at 2-8°C.
Reference:	Bouchard, L., R. de Medicis, A. Lussier, P.H. Naccache, and P.E. Poubelle (2002) Inflammatory microcrystals alter the functional phenotype of human osteoblast-like cells in vitro: Synergism with IL-1 to overexpress cyclooxygenase-2. J. Immunol. 168(10):5310-5317 (cites the use of this antibody in ELISA).
Expiration:	See Product Label

For Research Use Only. CAUTION: Not for human or animal therapeutic or diagnostic use.














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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.		

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