



Mouse Anti-Human Interleukin 6 (IL-6) Unconjugated

PRODUCT ANALYSIS SHEET

Catalog Number:	AHC0762
Lot Number:	See product label
Quantity/Volume:	0.5 mg/0.5 mL
Clone Number:	8H12
Isotype:	IgG1
Form of Antibody:	Purified immunoglobulin in phosphate buffered saline, pH 7.2. Carrier- and preservative-free.
Preservation:	None, 0.22 micron sterile filtered.
Purification:	Purified from ascites by Protein A/G affinity chromatography.
Purity:	>95% as determined by SDS-PAGE analysis.
Immunogen:	Purified recombinant human IL-6.
Applications:	This antibody is suitable for ELISA as a detection antibody, and for Western blotting. This antibody has also been successfully used to detect intracellular IL-6 levels by flow cytometry.
Suggested Working Dilutions:	For flow cytometry, 0.1-0.5 μ g 8H12 stains 10^6 human peripheral blood mononuclear cells stimulated with LPS. The optimal antibody concentration should be determined for each specific application.
Storage:	Store at 2-8°C for up to one month. For long term use, store in aliquots at -20°C. Avoid repeated freeze/thaw cycles.

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

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