

**Mouse Monoclonal Anti-Syrian Hamster CD14 (SH6.2H6)**

**Catalog No. NR-59902**

**Product Description:**

Antibody Class: IgG1κ

Mouse monoclonal antibody prepared against the Syrian hamster (*Mesocricetus auratus*) CD14 antigen was purified from SH6.2H6 hybridoma supernatant using protein G affinity chromatography. The hybridoma was generated by fusion of Syrian hamster (*Mesocricetus auratus*) CD14 recombinant antigen immunized BALB/c mice splenocytes with P3X63Ag8.653 mouse myeloma cells.

**Lot: 70075737<sup>1</sup>**

**Manufacturing Date<sup>2</sup>: 19DEC2022**

TEST	SPECIFICATIONS	RESULTS
<b>Antibody Class Determination</b>	IgG1κ	IgG1κ
<b>Concentration by Nanodrop</b>	~ 1 mg/mL	1 mg/mL
<b>Amount per Vial<sup>2</sup></b>	Report results	100 µg in 100 µL
<b>Functional Activity</b> Western blot ELISA Flow cytometry	Reactive Reactive Reactive	Reactive Reactive Reactive
<b>Endotoxin Content</b>	Report results	5.28 EU/mL
<b>Sterility</b>	Report result	Low bioburden

<sup>1</sup>QC testing performed by depositor on bulk material prior to dispense.

<sup>2</sup>Dispensed at BEI Resources 18JUL2025

/Sonia Bjorum Brower/

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22 AUG 2025

Technical Manager or designee, ATCC Federal Solutions

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