

Certificate of Analysis for NR-49264

Monoclonal Anti-Zaire Ebolavirus Envelope Glycoprotein, Clone 6E9D2 (produced in vitro)

Catalog No. NR-49264

This reagent is the property of the U.S. Government.

Product Description: Antibody Class: IgG1k

Mouse monoclonal antibody prepared against the envelope glycoprotein (GP) of Zaire ebolavirus (EBOV) was purified from clone 6E9D2 hybridoma supernatant by protein G affinity chromatography.

Lot: 63433972 Manufacturing Date: 12MAY2015

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	lgG1κ
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 97.3% pure
Protein Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.3 mg per mL
Sterility Filtration	0.22 µm filter sterilized	0.22 µm filter sterilized



Lane 1: MW Markers (kDa) Lane 2: NR-49264

Date: 06 JUL 2015

Signature:

BEI Resources Authentication

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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