

Monoclonal Anti-Zaire Ebolavirus Envelope Glycoprotein, Clone 3C4G3 (produced *in vitro*)

Catalog No. NR-49269

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

Product Description: Antibody Class: IgG2bk

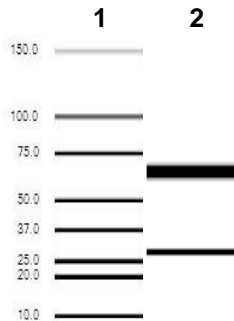
Mouse monoclonal antibody prepared against the envelope glycoprotein (GP) of Zaire ebolavirus (EBOV) was purified from clone 3C4G3 hybridoma supernatant by protein G affinity chromatography.

Lot: 63599192

Manufacturing Date: 10JUL2015

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG2bk
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 94.1% 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

Figure 1



Lane 1: MW Markers (kDa)
Lane 2: NR-49269

Date: 07 AUG 2015

Signature: *Michael R. Grynberg*

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