

Monoclonal Anti-Zaire Ebolavirus Envelope Glycoprotein, Clone 2A5D12 (produced *in vitro*)

Catalog No. NR-49267

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Product Description: Antibody Class: IgG1κ

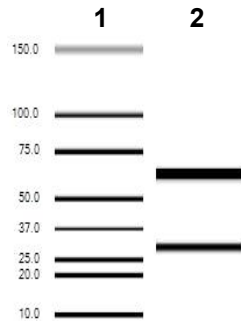
Mouse monoclonal antibody prepared against the envelope glycoprotein (GP) of Zaire ebolavirus (EBOV) was purified from clone 2A5D12 hybridoma supernatant by protein G affinity chromatography.

Lot: 63433969

Manufacturing Date: 18MAY2015

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG1κ
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 100% pure
Protein Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.2 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-49267

Date: 01 JUL 2015

Signature: *Michael R. Grynberg*

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