

**Monoclonal Anti-*Yersinia pestis* Outer Protein M (YopM), Clone 2A3.5B1.1A1
(produced *in vitro*)**

Catalog No. NR-798

Product Description: Antibody Class: IgG2bk

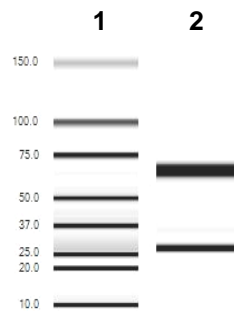
Monoclonal antibody prepared against the *Yersinia pestis* outer protein M (YopM) was purified from clone 2A3.5B1.1A1 hybridoma supernatant by protein G affinity chromatography.

Lot: 62573193

Manufacturing Date: 18JUN2014

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) 96.9% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	0.8 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1



Lane 1: MW Markers (kDa)
Lane 2: NR-798

Date: 14 AUG 2014

Signature: *Michael R. Gynther*

Title: Technical Manager, BEI Authentication or designee

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