

# Certificate of Analysis for NR-801

## Monoclonal Anti-*Yersinia pestis* Outer Protein M (YopM), Clone CE 20-1 (produced *in vitro*)

Catalog No. NR-801

### Product Description: Antibody Class: IgG1k

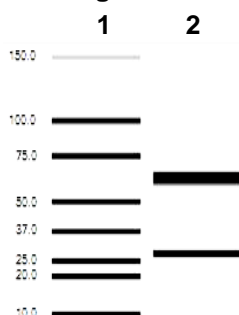
Monoclonal antibody prepared against the *Yersinia pestis* outer protein M (YopM) was purified from clone CE 20-1 hybridoma supernatant by protein G affinity chromatography.

Lot: 62575099

Manufacturing Date: 24JUL2014

TEST	SPECIFICATIONS	RESULTS
Antibody Class	Report results	IgG1k
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 98% pure
Concentration by Spectrophotometer at OD <sub>280</sub>	Report results	1.4 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1



Lane 1: MW Markers (kDa)  
Lane 2: NR-801

Date: 12 JAN 2015

Signature:

Title:

Technical Manager, BEI Authentication or designee

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