

## Certificate of Analysis for NR-50336

## Monoclonal Anti-Shiga-Like Toxin 2, Subunit A, Clone 11F11 (produced in vitro)

## Catalog No. NR-50336

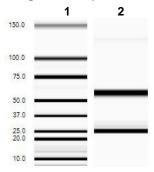
Product Description: Antibody Class: IgG2ak

Mouse monoclonal antibody prepared against the A subunit of Shiga-like toxin 2 from *Escherichia coli* was purified from clone 11F11 hybridoma supernatant by protein G affinity chromatography.

Lot: 64233084 Manufacturing Date: 28JUN2016

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	lgG2ак	IgG2ак
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 <sub>280</sub>	Report results	1.3 mg/mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1: Experion™ Gel



Lane 1: Experion™ Pro260 Ladder, kDa

Lane 2: NR-50336

Date: 06 DEC 2016

Signature:

**BEI Resources Authentication** 

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BEI Resources www.beiresources.org

E-mail: contact@beiresources.org

Tel: 800-359-7370 Fax: 703-365-2898