

Monoclonal Anti-*Wolbachia* Surface Protein (Immunoglobulin G, Mouse)

Catalog No. NR-51142

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

Product Description: Antibody Class: IgG2ak

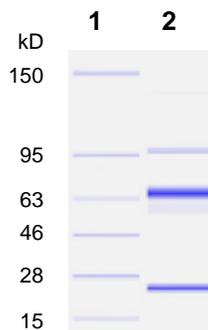
Mouse monoclonal antibody recognizing the *Wolbachia* surface protein (WSP) wBm0432 (GenPept: WP_011256630) was purified from mouse ascites fluid by protein G affinity chromatography. Ascites formation was induced in BALB/c mice using cultured hybridoma cells.

Lot: 70014575

Manufacturing Date: 06APR2018

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	Report results	IgG2ak
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 85.3% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	0.7 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1: Agilent® Protein 230 Analysis



Lane 1: Agilent® Protein 230 Ladder
Lane 2: NR-51142

/Heather Couch/
Heather Couch

25 JUL 2018

Program Manager or designee, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by ATCC® or the contributor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

