

**Monoclonal Anti-Vaccinia Virus (WR) L1R Protein, Residues 1 to 185 (similar to VMC-2), (produced *in vitro*)**

**Catalog No. NR-45114**

**Product Description:** Antibody Class: IgG1κ

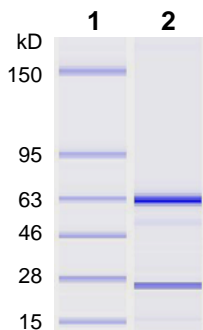
Mouse monoclonal antibody to a recombinant form of the L1R protein of the Western Reserve strain of vaccinia virus was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized BALB/c splenocytes.

**Lot: 70013026**

**Manufacturing Date: 03APR2018**

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1κ	IgG1κ
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 97.1% pure
Concentration by Spectrophotometer at OD <sub>280</sub>	Report results	1.3 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-45114

25 MAY 2018

Program Manager or designee, ATCC Federal Solutions

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