

Monoclonal Anti-Vaccinia Virus (WR) L1R Protein, Residues 1 to 185 (similar to VMC-3), (produced *in vitro*)

Catalog No. NR-45115

Product Description:

Antibody Class: IgG1k

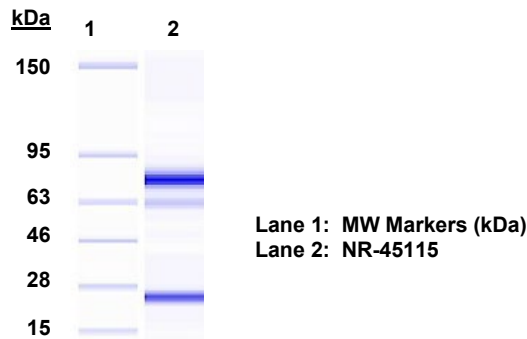
Mouse monoclonal antibody to a recombinant form of the L1R protein of the Western Reserve strain of vaccinia virus was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized BALB/c splenocytes.

Lot: 70056831

Manufacturing Date: 10JAN2023

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1k	IgG1k
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains; Report purity	Correct molecular weight (MW) for heavy and light chains (Figure 1); 90.8% pure
Concentration by Spectrophotometer at OD ₂₈₀	~ 1 mg/mL	1.2 mg/mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1: Agilent® Protein 230 Analysis



/Sonia Bjorum Brower/
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30 MAY 2023

Technical Manager or designee, ATCC Federal Solutions

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