

Monoclonal Anti-Vaccinia Virus (WR) A27L Protein, Residues 1 to 110 (similar to VMC-38), (produced *in vitro*)

Catalog No. NR-50436

Product Description: Antibody Class: IgG1k

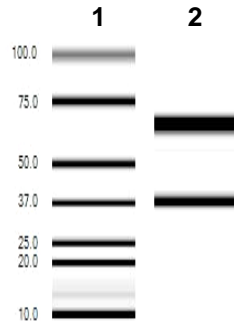
Mouse monoclonal antibody to a recombinant form of the A27L membrane glycoprotein of the Western Reserve (WR) strain of vaccinia virus was purified from hybridoma supernatant by protein G affinity chromatography. The B cell hybridoma was generated by the fusion of SP2/0 myeloma cells with immunized BALB/c splenocytes.

Lot: 64481914

Manufacturing Date: 12DEC2016

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1k	IgG1k
Experion Pro260 Analysis	Correct molecular weight (MW) for heavy and light chains Report results	Correct MW for heavy and light chains (Figure 1) 98.7% pure
Concentration by Spectrophotometer at OD ₂₈₀	Report results	1.6 mg per mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1



Lane 1: MW Markers (kDa)
Lane 2: NR-50436

Date: 28 FEB 2017

Signature: *Michael R. Gypke*

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