

**Polyclonal Anti-Vaccinia Virus (WR) A27L Protein, (antiserum, Rabbit)**

**Catalog No. NR-627**

**Product Description:** Antiserum to the A27L membrane glycoprotein of the Western Reserve (WR) strain of vaccinia virus was produced by immunization of rabbits with a recombinant form of the A27L protein.<sup>1,2</sup>

**Lot: 4476450**

**Manufacturing Date: JUN2004**

TEST	SPECIFICATIONS	RESULTS
<b>Functional Activity</b> Western blot and ELISA assays	Specific to A27L protein	Specific to A27L protein
<b>Sterility (21-day incubation)</b> Harpo's HTYE broth <sup>3</sup> , 37°C and 26°C, aerobic Trypticase soy broth, 37°C and 26°C, aerobic Sabouraud broth, 37°C and 26°C, aerobic Sheep blood agar, 37°C, aerobic Sheep blood agar, 37°C, anaerobic Thioglycollate broth, 37°C, anaerobic DMEM with 10% FBS, 37°C and 5% CO <sub>2</sub>	No growth No growth No growth No growth No growth No growth No growth	No growth No growth No growth No growth No growth No growth No growth

<sup>1</sup>Lustig, S., et al. "Combinations of Polyclonal or Monoclonal Antibodies to Proteins of the Outer Membranes of the Two Infectious Forms of Vaccinia Virus Protect Mice against a Lethal Respiratory Challenge." *J. Virol.* 79 (2005): 13454–13462. PubMed: 16227266.

<sup>2</sup>Fogg, C., et al. "Protective Immunity to Vaccinia Virus Induced by Vaccination with Multiple Recombinant Outer Membrane Proteins of Intracellular and Extracellular Virions." *J. Virol.* 78 (2004): 10230–10237. PubMed: 15367588.

<sup>3</sup>Atlas, Ronald M. *Handbook of Microbiological Media*. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.

**Date:** 31 JUL 2006

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication

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