

Polyclonal Anti-Vaccinia Virus (WR) F9L Protein, (antiserum, Rabbit)

Catalog No. NR-630

Product Description: Antiserum to the F9L membrane glycoprotein of the Western Reserve (WR) strain of vaccinia virus was produced by immunization of rabbits with a recombinant form of the F9L protein.^{1,2}

Lot: 4476454

Manufacturing Date: JUN2004

TEST	SPECIFICATIONS	RESULTS
Functional Activity Western blot and ELISA assays	Specific to F9L protein	Specific to F9L protein
Sterility (21-day incubation) Harpo's HTYE broth ³ , 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 ₂	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

¹Lustig, 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.

²Fogg, 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.

³Atlas, 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

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 correct to the best of ATCC®'s knowledge and belief.

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.