

# Vaccinia virus G9R polyclonal antibody

Catalog # PAB16109      Size 100 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of Vaccinia virus G9R.
<b>Immunogen</b>	A synthetic peptide corresponding to N-terminus of Vaccinia virus G9R.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Viruses
<b>Form</b>	Liquid
<b>Recommend Usage</b>	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [Alastrim smallpox variola minor virus genome DNA sequences.](#)

Shchelkunov SN, Totmenin AV, Loparev VN, Safronov PF, Gutorov VV, Chizhikov VE, Knight JC, Parsons JM, Massung RF, Esposito JJ.

Virology 2000 Jan; 266(2):361.

- [Potential virulence determinants in terminal regions of variola smallpox virus genome.](#)

Massung RF, Esposito JJ, Liu LI, Qi J, Utterback TR, Knight JC, Aubin L, Yuran TE, Parsons JM, Loparev VN, et al..

Nature 1993 Dec; 366(6457):748.

- [Genes of variola and vaccinia viruses necessary to overcome the host protective mechanisms.](#)

Shchelkunov SN, Blinov VM, Sandakhchiev LS.

FEBS Letters 1993 Mar; 319(1-2):80.