



# Anti-Vaccinia virus Polyclonal antibody (DPAB-DC4864)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Recognizes purified virions. Does not cross-react with Parainfluenza (1-3), RSV, adenovirus, Influenza A & B or HSV-1. Does not react with uninfected cells. Reactive with Lister, Wyeth, New York City and MVA strains of Vaccinia.
<b>Target</b>	Vaccinia virus
<b>Immunogen</b>	Lister Strain (mixture of virions and infected cell polypeptides).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Vaccinia virus
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction** Vaccinia virus (VACV or VV) is a large, complex, enveloped virus belonging to the poxvirus family. It has a linear, double-stranded DNA genome approximately 190 kbp in length, and which encodes approximately 250 genes. The dimensions of the virion are rou

**Keywords** VACV; Vaccinia Virus

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