



# Anti-Heartland virus G1 protein Polyclonal antibody (DPAB-DC4308)

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

## PRODUCT INFORMATION

<b>Target</b>	Heartland virus G1 protein
<b>Immunogen</b>	A synthetic peptide corresponding to 19 amino acids at C-terminus of the Heartland virus glycoprotein 1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Heartland virus
<b>Purification</b>	Peptide affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA,
<b>Format</b>	Liquid
<b>Concentration</b>	1 mg/mL
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS (0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction**

The Heartland virus is a novel, tick-borne Phlebovirus discovered in northwestern Missouri by Dr. Scott Folk of Heartland Regional Medical Center in St. Joseph, Missouri. The virus first appeared in humans in June 2009 when two farmers, living 60 miles (9

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**Keywords**

Heartland virus G1

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