



# Anti-Simian rotavirus Outer Capsid protein VP4 Polyclonal antibody (DPAB-DC4741)

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

## PRODUCT INFORMATION

<b>Target</b>	Simian rotavirus Outer Capsid protein VP4
<b>Immunogen</b>	A synthetic peptide corresponding to N-terminus of Simian rotavirus Outer Capsid protein VP4.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Simian rotavirus
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
<b>Preservative</b>	0.01% 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

<b>Introduction</b>	Rotavirus is the most common cause of severe diarrhea among infants and young children. It is a genus of double-stranded RNA virus in the family Reoviridae. Nearly every child in the world has been infected with rotavirus at least once by the age of five.
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**Keywords**

Outer Capsid protein VP4; Simian rotavirus Outer Capsid protein VP4

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