



# Anti-Simian rotavirus VP4 Polyclonal antibody (DPATB-H83572)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Simian Rotavirus VP4 Polyclonal Antibody
<b>Target</b>	Simian rotavirus VP4
<b>Immunogen</b>	A synthetic peptide corresponding to near N terminal residues of Simian Rotavirus VP4
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Simian rotavirus
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Cellular Localization</b>	Virion. Host rough endoplasmic reticulum
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	50% Glycerol, PBS
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Store at -20°C.

## BACKGROUND

<b>Introduction</b>	Simian Rotavirus VP4 (Outer Capsid protein VP4) (Hemagglutinin) functions as a spike-forming protein that mediates virion attachment to the host epithelial cell receptors and plays a major role in cell penetration, determination of host range restriction
<b>Keywords</b>	Hemagglutinin,Outer Capsid protein VP4 (Hemagglutinin),Outer capsid protein VP4,RVA s4gp1,RVAs4gp1,VP4,