

Rabbit Rotavirus A Intermediate capsid protein VP6 Polyclonal Antibody

Rabbit anti-Rotavirus A Intermediate capsid protein VP6 polyclonal Antibody, Biotin conjugated

CATALOG # AAA118130	HOST Rabbit	REACTIVITY Rotavirus A	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Rotavirus A Intermediate capsid protein VP6; Polyclonal Antibody; Rabbit anti-Rotavirus A Intermediate capsid protein VP6 polyclonal Antibody; Biotin conjugated; Intermediate capsid protein VP6; anti-Rotavirus A Intermediate capsid protein VP6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rotavirus A
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	397
Applicable Applications for anti-Rotavirus A Intermediate capsid protein VP6 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Biotin
Immunogen	Recombinant Rotavirus A Intermediate capsid protein VP6 protein (1-397AA)
Species	Rotavirus A (strain RVA/Cow/France/RF/1975/G6P6[1]) (RV-A)
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-Rotavirus A Intermediate capsid protein VP6 antibody	Intermediate capsid protein that self assembles to form an icosahedral capsid with a T=13 symmetry, which consists of 230 trimers of VP6, with channels at each of its five-fold vertices. This capsid constitutes the middle concentric layer of the viral mature particle. The innermost VP2 capsid and the intermediate VP6 capsid remain intact following cell entry to protect the dsRNA from degradation and to prevent unfavorable antiviral responses in the host cell during all the replication cycle of the virus. Nacent transcripts are transcribed within the structural confines of this double-layered particle (DLP) and are extruded through the channels at the five-fold axes. VP6 is required for the transcription activity of the DLP.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8247962
UniProt Accession #	P04509
NCBI Official Full Name	Intermediate capsid protein VP6

UniProt Protein Name	Intermediate capsid protein VP6
UniProt Entry Name	VP6_ROTTF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rotavirus-a-intermediate-capsid-protein-vp6-antibody-elisa/118130>