

Goat Rotavirus Polyclonal Antibody

Rotavirus antibody (FITC)

CATALOG #
AAA74946

HOST
Goat

PRODUCT SYNONYMS

Rotavirus; Polyclonal Antibody; Rotavirus antibody (FITC); Polyclonal Rotavirus; Anti-Rotavirus; anti-Rotavirus antibody

PRODUCT SPECIFICATIONS

Host	Goat
Clonality	Polyclonal
Specificity	Rotavirus
Form/Format	PBS, pH 7.2, with 10 mg/ml BSA, and 0.1% NaN ₃ .
Concentration	Typically 4-5 mg/ml (varies by lot)
Biological Significance	Rotavirus is the most common cause of severe diarrhoea among infants and young children, and is one of several viruses that cause infections often called stomach flu, despite having no relation to influenza. It is a genus of double-stranded RNA virus in the family Reoviridae. By the age of five, nearly every child in the world has been infected with rotavirus at least once.
Cross-Reactivity	This antibody recognizes ICPs and late structural (virion) antigens
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Tag/Conjugate	FITC
Immunogen	Rotavirus antibody (FITC) was raised in goat using nebraska calf diarrhea virus as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Rotavirus antibody	Goat polyclonal Rotavirus antibody (FITC) conjugated
Product Categories/Family for anti-Rotavirus antibody	Infectious Disease ; Conjugated Polyclonal Antibodies

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.