

Polyclonal Antibody to Astrovirus Type 1 - Purified

Alternate names:	HAstV-1, Human astrovirus-1
Catalog No.:	BP1080
Quantity:	1 ml
Concentration:	3.6 mg/ml
Background:	A genus of small, circular RNA viruses in the family ASTROVIRIDAE. They cause gastroenteritis and are found in the stools of several vertebrates including humans. Transmission is by the fecal-oral route. There are at least eight human serotypes.
Host:	Rabbit
Immunogen:	Purified human Astrovirus, serotype 1, cultured in HT29 or CACO2 cells.
Format:	State: Liquid IgG Purification: Protein A affinity chromatography Buffer System: Phosphate buffered saline, containing 0.09 % Sodium Azide (NaN ₃)
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for Astrovirus serotype 1. Reactivity with other serotypes has not been tested. Species: Human. Other species not tested.
Storage:	Store at 2 - 8 °C up to one week or at -20 °C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.