

Datasheet: MPP019A

BATCH NUMBER 166632

Description:	ASTROVIRUS TYPE 1
Name:	ASTROVIRUS TYPE 1
Format:	Inactivated Pathogen
Product Type:	Antigen
Quantity:	0.2 ml

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	■			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Viral
Product Form	Inactivated astrovirus type 1, strain A88/2 - liquid
Preparation	Astrovirus type 1 strain A88/2 is inactivated by propiolactone treatment
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	None present

Product Information	<p>Astrovirus belongs to the <i>Astroviridae</i> viral family. It is a single stranded RNA virus in a non-enveloped icosahedral capsid. In humans, Astrovirus causes gastroenteritis, characterized by diarrhoea, nausea, vomiting, fever and abdominal pain. Infection is common, usually not severe and often asymptomatic.</p> <p>MPP019A is a concentrated source of Astrovirus particles and Astrovirus proteins from a lysate of host cells.</p>
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Activity	This product has been rendered inactive by standard procedures. However this material
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should still be handled as infectious and should be disposed of appropriately.

Purity	Cell lysate
Storage	Store at -70°C. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10209 available at: https://www.bio-rad-antibodies.com/SDS/MPP019A 10209
Regulatory	For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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