

Product Data Sheet Native Antigen



Product name	Rotavirus Antigen	
Order no.	BA1193VS	
Lot no.	Lot specific	
Agent	Simian rotavirus, strain SA11	
Culture system	MA-104 cells	
Preparation	Virus is extracted from infected cells and concentrated from cell culture supernatant. The viral material is inactivated by detergent treatment and further purified by size exclusion chromatography. The antigen is presented in 50 mM Tris/HCl, 300 mM NaCl at pH 7.4.	
Inactivation	Detergent treatment. Inactivity is confirmed by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.	
Preservatives	None	
Protein concentration	Lot specific, specified in mg/mL	Determined by Bradford assay (BioRad) using BSA as standard.
Analysis	By SDS-PAGE and ELISA	
Storage	-65 °C or lower	Avoid repeated freeze-thaw cycles.
Date of manufacture	Lot specific	
Expiry date	10 years from date of manufacture (under recommended storage conditions)	
Manufacturer	Institut Virion\Serion GmbH, Germany	

- ✓ For *in vitro* investigational use only. Not for use in diagnostic or therapeutic procedures.
- ✓ If skin contact occurs, wash contacted area thoroughly with soap and water. If irritation occurs, consult a physician.