

Product Data Sheet Native Antigen



Product name	Helicobacter pylori Antigen	
Order no.	BA118VS	
Lot no.	Lot specific	
Agent	Helicobacter pylori, strain NCTC 11637	
Culture system	Solid medium	
Preparation	Bacteria are harvested, washed and solubilised. The antigen is partially purified by detergent extraction and centrifugation. It is presented in a 1 % non-ionic detergent solution.	
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. Sonicate before use.
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 with soap and water. If irritation occurs, consult a physician.