

Product Data Sheet Native Antigen



Product name	Rubella Virus Antigen - Premium
Order no.	BA129VS-E
Lot no.	Lot specific
Agent	Rubella virus, strain HPV-77
Culture system	Vero cell culture
Preparation	Cell culture supernatant of Rubella virus infected Vero cells is clarified, concentrated by crossflow ultrafiltration and purified by two cycles of sucrose density gradient centrifugation. The antigen is presented in NTE (NaCl-Tris-EDTA) buffer. The preparation is free of detergent.
Inactivation	UV treatment. Inactivity is confirmed in a plaque assay. 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 IgG as standard.
Analysis	By ELISA
Storage	-70 °C to -100 °C Avoid repeated freeze-thaw cycles.
Date of manufacture	Lot specific
Expiry date	10 years from date of manufacture (under recommended storage conditions)

- ✓ For *in vitro* investigational use only. No 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.