



SPECIFICATION SHEET

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	R02030	Lot #:	3A03112
Description:	Varicella-Zoster Virus Ag Varicella-Zoster Virus (VZV) Antigen Lysate		
Source:	Vero Cells Strain: VZV Rod Strain		
Format:	Lysate, Liquid		
Purification:	Differential Centrifugation Methods		
Concentration:	Total protein: 0.72 mg/mL (Pierce BCA, BSA standard).		
Buffer:	100 mM Glycine, pH 9.5 containing 100 mM Sodium Chloride, 1.0 mM EDTA and 0.05% Triton X-100.		
Preservative:	None		
Applications:	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Upon receipt store at -70°C . Avoid multiple freeze/thaw cycles as product degradation may result.		
Inactivation:	This product has been treated using methods of inactivation that have been validated in vitro for complete inactivation of high-titered human herpes virus. Inactivation has been verified by cell culture infectivity assay.		
Warning:	Although viral inactivation has been verified by cell culture infectivity assay, this product should be handled as infectious material. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product. We are aware of no other specific hazards associated with this product.		
References:	The reference listed below is for research purposes only. Alexander, T., et al., (2009), "Depletion of autoreactive immunologic memory followed by autologous hematopoietic stem cell transplantation in patients with refractory SLE induces long-term remission through de novo generation of a juvenile and tolerant immune system", <u>Blood</u> , 113 (1): 214-223		

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.