

Rubella virus - Strain HPV-77 - Purified

Catalog No.:	BIN011
Quantity:	1 mg
Concentration:	0.53 mg/ml
Source:	Vero cells, Vero cells (African Green Monkey Kidney) Strain: HPV-77
Format:	State: Liquid purified fraction (>90% pure). Purity: >95% Two cycles of sucrose density gradient centrifugation. Buffer System: 0.01 M Tris, 0.15 M NaCl, 1 mM EDTA, pH 8.0-8.4, containing no preservatives.
Applications:	This antigen may be used in immunoassay formats, including ELISA, latex agglutination and IgM detection assays. This antigen preparation should be sonicated with a microtip immediately prior to use to ensure that the preparation is uniform. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Rubella Antigen Grade (HPV-77) Inactivation: UV light. Antigen is tested for inactivation by vero cell monolayer culture incubated for 7 days. The preparation is considered inactivated when no plaques are observed. Result: No growth detected
Storage:	Store at < -70°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Caution:	No test guarantees a product to be non-infectious. All materials should be handled as if potentially infectious. Generally accepted laboratory practices appropriate for infectious materials should be employed when handling this product.