

Product datasheet for **AR00045PU-N**

Epstein Barr Virus / EBV Protein

Product data:

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| Product Type: | Native Proteins |
| Description: | Epstein Barr Virus / EBV protein, 1 ml |
| Protein Source: | P3H3 |
| Concentration: | lot specific |
| Purity: | Chronically infected cells are harvested by centrifugation and disrupted by sonication and cell debris is removed by centrifugation. |
| Buffer: | Presentation State: Lysate State: Liquid Lysate Buffer System: Tris with NP40, Sodium Deoxycholate and PMSF Preservative: None |
| Preparation: | Liquid Lysate |
| Applications: | Variety of Immunoassay formats including Microwell ELISA . This product should be sonicated immediately prior to use to ensure that the preparation is uniform. |
| Protein Description: | Epstein Barr Virus (EBV) Antigen. |
| Note: | 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. |
| Storage: | Upon receipt, store (in aliquots) at -20°C to -80°C. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Summary: | Epstein Barr virus (EBV) is a member of the herpes virus family and one of the most common human viruses. Most people become infected with EBV during their lives. Primary infections usually results in infectious mononucleosis (glandular fever) but the virus can also lay dormant in B lymphocytes and when reactivated become associated with more serious disease such as Burkitt's lymphoma, nasopharyngeal carcinoma and Hodgkin's disease. |



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