

Datasheet

Name: Yellow Fever vaccine serum serial draw

Product number: SER71205

Batch: 180700

Description: SER71205 is a triple pack of 1ml samples from an individual who was immunised with the Yellow Fever vaccine Stamaril (17D strain). The first vial is a pre-bleed sample, taken one week before the immunisation. The second vial is an "IgM" vial, taken 2 weeks post immunisation. The third vial is an "IgG" vial taken 6 weeks post immunisation.

Amount: 3 x 1ml

Presentation: Frozen liquid serum

Application: PRNT assays, Western blot, ELISA

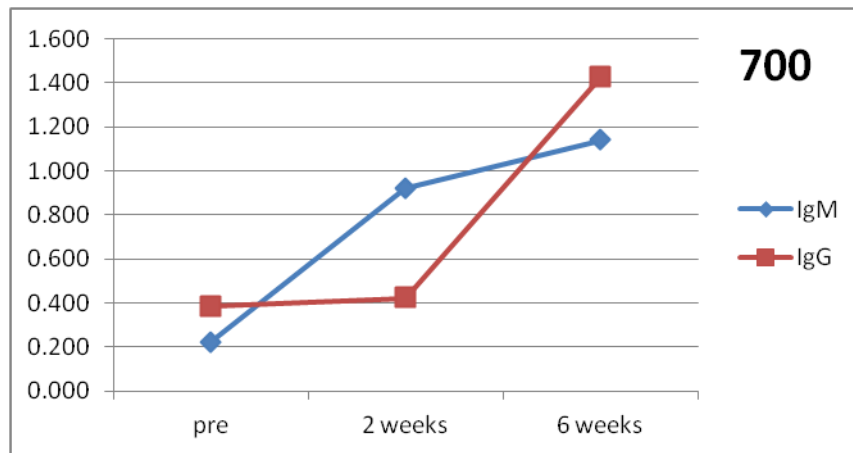
Health and Safety: This preparation is derived from healthy human donors, with no evidence of infection or exposure to infectious agents. The material has been tested and found to be negative for HBsAg, anti-HIV antibodies/antigen and HCV antibodies.

Shipping: Dry Ice

Storage: Store at <-20°C

Analysis of serial draw samples

Antibody levels:



N.B. This assay was performed using YFV NS1 (NAC product YFV-NS1-500) down on the plate, exposing to the patient serum, then detecting with either anti-IgG or anti-IgM secondary HRP conjugate. The assay is not a commercial assay nor is it optimised for background reduction etc and so should only be used to compare intra-patient bleeds rather than overall values. No positive / negative cut-offs can be assigned.

Interpretation:

Classic IgM and IgG response by a naïve individual to the YF immunisation.