# **SERION ELISA Avidity control**

SERION ELISA Avidity *controls* are lyophilized human serum containing <0.1% sodium azide. Certificates of Analysis and instructions for use are included with the products.

#### **Intended Use**

SERION ELISA Avidity *controls* are control sera with low antibody avidity for antibody avidity determination when using immunoassays of the SERION ELISA *classic* product line. These lyophilized human sera are, in addition to the controls supplied with the test kits, supplementary reagents to determine validity of SERION ELISA *classic* test runs and precision of the method.

## For sale in the U.S. for Research Use Only. Not for use in diagnostic procedures.

### **Stability and Storage**

SERION ELISA Avidity *controls* are lyophilized. Stability when stored at 2-8°C is 10 years as of production; see product label for expiration date. Stability after reconstitution at 2-8°C is 6 weeks. Do not store product after dilution with SERION ELISA *classic* dilution buffer.

#### **Precautions**

Though all SERION ELISA Avidity *controls* were found negative for HBs-Ag, HCV- and HIVantibodies, they should be considered potentially infectious. The product contains sodium azide for preservation. Avoid ingestion and contact with skin and mucous membranes.

### **Target Values and Target Ranges**

Target values and upper target ranges are documented on lot-specific certificates of analysis for each test-specific SERION ELISA Avidity *control* and refer to their use with SERION ELISA *classic* and SERION ELISA *classic* Avidity Reagent.

#### **Preparation**

Reconstitute with distilled water as described on the corresponding certificate of analysis.

#### **Performance**

Dilute reconstituted serum with SERION ELISA *classic* dilution buffer as described on the certificate of analysis of SERION ELISA Avidity *control*. SERION ELISA Avidity *control* is recommended for use in each corresponding SERION ELISA *classic* test run. Please refer to the instruction manual for the SERION ELISA *classic* test and the corresponding SERION ELISA *classic* Avidity Reagent.

**BR109AVID** SERION ELISA Avidity *control* Cytomegalovirus IgG

BR129AVID SERION ELISA Avidity control Rubella Virus IgG

BR110AVID SERION ELISA Avidity control Toxoplasma gondii IgG