Scantibodies Blocking Reagents for Clinical labs, Hospital, etc.

3IX761 - Nonspecific Antibody Blocking Tube (NABT)

The NABT contains immunoglobulins. The non-specific antibodies in the serum or plasma samples bind to these immunoglobulins and are blocked from interfering in antibody detection immunoassays. Each tube contains enough reagent to inactivate the non-specific antibodies in 500 µL of sample. The reagent is in the form of a lyophilized pellet at the bottom of the tube. The NABT allows for the rapid and simple elimination of false positive non-specific antibody interference in plasma or serum for antibody detection assays (i.e., anti-HCV, HIV, Toxoplasmosis, Rubella, CMV. Herpes. Tg, TPO, etc.). The NABT is used as a sample treatment in preparation for testing. It can either be used in conjunction with the initial assay or in a secondary confirmation assay. HBT represents a sample pretreatment/second assay intended to confirm or disqualify the original FDA licensed non pretreatment assay result. The assay result from the pretreatment is NEVER TO BE USED AS A REPORTABLE RESULT. The pretreatment is only a confirmation aid designed to assist the lab to know whether to report the original non pretreatment assay result. In other words, if the pretreatment assay result is the same as the original assay result the original result is reported. However, if the pretreatment sample assay result is lower than the original result, the original result is not reported and the sample is submitted for further study for potential false positive assay interference. The NABT is for antibody detection assays only. For antigen detection assays, the HBT (Heterophilic Blocking Tube #3IX762) should be used.

3IX762 - Heterophilic Blocking Tubes (HBT)

The HBT contains a unique blocking reagent composed of specific binders which inactivate heterophilic antibodies. Once the specific binders have bound to the heterophilic antibodies, the antibodies are no longer able to cause immunoassay interference. The reagent is in the form of a lyophilized pellet at the bottom of the tube. Each tube contains enough reagent to inactivate the heterophilic antibodies in 500 µL of sample. The HBT allows for the rapid and simple elimination of false positive heterophilic interference in plasma or serum for sandwich immunoassays (i.e., FSH, LH, Prolactin, TSH, Ferritin, CEA, AFP, hCG, HBsAg, CK-MB , CA 1251, CA 19-9 , NSE, etc.). HBT represents a sample pretreatment/second assay intended to confirm or disqualify the original FDA licensed non pretreatment assay result. The assay result from the pretreatment is NEVER TO BE USED AS A REPORTABLE RESULT. The pretreatment is only a confirmation aid designed to assist the lab to know whether to report the original non pretreatment assay result. In other words, if the pretreatment assay result is the same as the original assay result the original result is reported. However, if the pretreatment sample assay result is lower than the original result, the original result is not reported and the sample is submitted for further study for potential false positive assay interference. The HBT is for antigen assays only. For antibody detection assays, the NABT (Non-Specific Antibody Blocking Tube #3IX761) should be used.