

1. NOVACLONE™ DILUENT CONTROL is applicable only for use as a control for NOVACLONE™ Blood Grouping Reagents. This control reagent is not appropriate for use as a negative control test for other types of Blood Grouping Reagents or reagents from other manufacturers.
NOVACLONE™ DILUENT CONTROL is not an appropriate control for NOVACLONE™ Anti-Human Globulin reagents.
2. Control tests using NOVACLONE™ DILUENT CONTROL are valid only if the reagent is used in a procedure identical to that of the specific NOVACLONE™ Blood Grouping Reagent for which the control test is intended. Parallel testing of the control reagent is recommended to ensure test conditions are identical.
3. The use of unwashed test cells may promote false positive reactions such as those associated with rouleaux or autoantibodies. The routine use of washed, saline suspended red cells for tube tests may reduce the risk of such false positive reactions.
4. NOVACLONE™ DILUENT CONTROL may not detect all types of false positive results that could occur with NOVACLONE™ Blood Grouping Reagents.
5. NOVACLONE™ DILUENT CONTROL contains no EDTA and will not detect potential false positives that may occur in ABO forward grouping tests performed in the presence of plasma or serum (unwashed test cells) when rare examples of antibodies to EDTA are encountered.
6. NOVACLONE™ DILUENT CONTROL must not be used in tests with enzyme treated red cells.
7. Other variables such as improper technique, inappropriate centrifugation or incubation, improperly cleaned glassware, incorrect saline pH and/or contaminated materials or reagent may cause false negative or false positive results.

SPECIFIC PERFORMANCE CHARACTERISTICS

When used in accordance with the recommended Directions for Use, NOVACLONE™ DILUENT CONTROL provides an appropriate control test to detect false positive reactions associated with non-specific agglutination. Each lot of NOVACLONE™ DILUENT CONTROL has been tested to confirm the lack of reactivity with a panel of normal human red cells by the recommended tube, and microplate test methods.

Deviation from the recommended Directions for Use may result in less than optimal product performance. User-defined modifications to test procedures may require validation.

REFERENCES

- 1. Mollison PL. Blood transfusion in clinical medicine. 7th edition. Oxford: Blackwell Scientific, 1993
- 2. Issitt PD, Anstee DJ. Applied Blood Group Serology. 4th edition. Montgomery Scientific. Durham, SC. 1998.
- 3. Garratty G. et al. Spontaneous agglutination of red cells with a positive direct antiglobulin test in various media. Transfusion 1984; 24:214-217
- 4. Brecher, m. Ed. Technical manual 15th edition. American association of blood banks. Bethesda, MD. 2005.

PRODUCT	ITEM CODE	
	1 x 10 mL	10 x 10 mL
NOVACLONE™ DILUENT CONTROL	5100012	5100022
NOVACLONE™ DILUENT CONTROL (Galileo)	5100011	5100021

NOVACLONE™ is a registered trademark of Dominion Biologicals Limited.

Additional information may be provided on request from:
Dominion Biologicals Limited
5 Isnor Drive,
Dartmouth, Nova Scotia CANADA B3B 1M1
Tel: 902-468-3992; Fax: 902-468-3599

Technical Support :
Immucor Technical Service (+49) 6074 8420-10
Email:-tech.support.eu@immucor.com