C1qScreen[™]

Detection by PE Conjugates Anti-C1q

Key Benefits

- · Identifies complement binding antibodies
- · Internal positive control bead included
- · Robust software analysis



Build a Better Profile Quickly

C1qScreen combines the sensitivity of Luminex® solid phase technology with the specificity of anti-HLA single antigen detection for the detection of complement binding donor specific antibody (DSA).

Complement component (C1q) bound by the antigen-antibody complex is detected with an R-phycoerythrin (PE) labeled anti-C1q antibody. Using our Luminex®-based LABScan™ 100 or LABScan3D™ flow analyzer, fluorescence intensity is measured to indicate the relative amount of antibody bound to the sample.

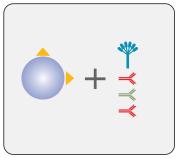
In addition to the internal C1q Positive Control Bead already included, Positive Control Serum for Class I and Class II and negative control serum are also available (each sold separately).

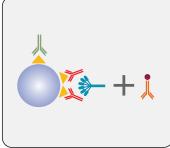


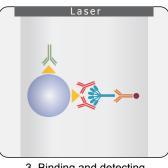
C1qScreen - A Reliable Tool

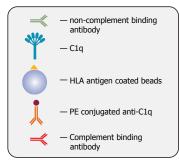
Investigate complement fixing antibody's possible involvement in Antibody Mediated Rejection. With C1qScreen the presence of complement binding (C1q) antibodies can be identified and monitored in sera, providing information for building better antibody profiles.

Principle









1. Add C1q to HI serum sample

2. Add PE conjugated anti-C1q

3. Binding and detecting

Legend

Ordering Information

Product	Tests	Cat. No
For In Vitro Diagnostic Use. (Europe Only) (€ ₀₁₉₇	OF tooto	610
C1qScreen™	25 tests	C1Q
C1qScreen™ Class I Positive Control	20 tests	C1QS-PC1
C1qScreen™ Class II Positive Control	20 tests	C1QS-PC2
C1qScreen™ Negative Control Serum	20 tests	C1QS-NC
For Research Use Only. Not for use in diagnostic procedures.		
C1qScreen [™]	25 tests	PEC1Q
C1qScreen™ Class I Positive Control	20 tests	C1Q-PC1
C1qScreen™ Class II Positive Control	20 tests	C1Q-PC2
C1qScreen™ Negative Control Serum	20 tests	C1Q-NC

Find out more at onelambda.com

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