

## Certificate of Analysis

## CloneDetect Human IgG (Kappa Chain) Specific Fluorescein K8252

| Batch #                   | CDR1112A   |
|---------------------------|--|
| Full Description          | Sheep anti-Human kappa light chain (free and bound) Affinity Purified -<br>Fluorescein, Azide free, BSA Free conjugate |
| Origin of Host Species    | Sheep Serum  |
| Immunogen                 | Human IgG (Kappa Chain)  |
| Format                    | Fluorescein conjugated IgG – Liquid  |
| Specificity               | Human IgG (Kappa Chain)  |
| Method of Purification    | Affinity chromatography  |
| Appearance                | Clear yellow solution  |
| Concentration             | 10,000 U/ml  |
| Volume                    | 1.0 ml   |
| Total Amount              | 0.75 mg  |
| Dye : Protein Ratio       | 3.7  |
| Buffer                    | Phosphate Buffered Saline  |
| Preservatives/Stabilisers | None   |
| Sterility                 | 0.2μm sterile filtered   |

| Date of manufacture | 08 November 2012                  |
|---------------------|-----------------------------------|
| Expiry Date         | 12 months from receipt of product |

This product has been manufactured to ISO9001:2008 Quality Assurance guidelines

For research use only Store at 2 - 8°C

Signed: Christopher Lee Date: 13 December 2012

**Production Biologist**