



User's Manual

Calprotectin (MRP 8/14) ELISA Kit

REF DEIA045J

 96T



RUO

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

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PRODUCT INFORMATION

Intended Use

The described Calprotectin ELISA is intended for the quantitative determination of calprotectin (MRP (8/14, S100A8/A9)) in serum and plasma.

Storage

Unopened Kit: Store at 2-8°C. Do not use past kit expiration date.

Precision

Serum samples

Intra-Assay Precision: 4.48%-6.16%

Inter-Assay Precision: 7.49%-12.86%

Plasma samples

Intra-Assay Precision: 4.43%-5.28%

Inter-Assay Precision: 12.76-13.23%

Sensitivity

3.2 ng/L

Specificity

No cross-reactivity with MPR 8/14 in mouse serum was observed.

No cross-reactivity was observed to the following plasma proteins: Lysozyme; PMN-Elastase; Myeloperoxidase; Lactoferrin.