



User's Manual

S100A8 (Human) ELISA Kit



DEIA4161



96T



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

This kit is used for the quantitative measurement of human S100A8/MRP8 in serum, plasma and other biological media.

Storage

All of the reagents included in the S100A7 (Human) ELISA Kit have been tested for stability. Reagents should not be used beyond the stated expiration date. Upon receipt, kit reagents should be stored at 4°C, except the reconstituted human S100A7 Standard must be stored at below -70°C. Coated assay plates should be stored in the original foil bag sealed by the zip lock and containing a desiccant pack. For more detailed information, please download the following document on our website.

Detection Limit

Twenty-one assays were evaluated and the minimum detectable dose (MDD) of human S100A8/MRP8. The MDD (defined as such a concentration of human S100A8/MRP8 giving absorbance higher than mean absorbance of blank plus three standard deviations of the absorbance of blank: A blank + 3SD blank) is better than 43.4 pg/mL of sample.