



User's Manual

11-Dehydrothromboxane B2 ELISA kit

REF

DEIA-XY2033



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

This is an ELISA for the quantitative analysis of 11-d-TXB2 levels in biological fluid. This test kit operates on the basis of competition between the enzyme conjugate and the 11-d-TXB2 in the sample for a limited number of binding sites on the antibody coated plate.

Storage

Store kit at 4°C at all times.

Specificity

11- dehydro-Thromboxane B2: 100.0%
11- dehydro-Thromboxane B3: 42%
11- dehydro-2,3-dinor-Thromboxane B2: 24%
Prostaglandin D2: 0.9%
2, 3-dinor-Thromboxane B2: 0.5%
11b -Prostaglandin B2: 0.3%
Thromboxane B2: 0.08%
Prostaglandin A2: 0.08%
Prostaglandin A1: 0.05%
Leukotriene B4: 0.04%
Leukotriene C4: 0.04%
Prostaglandin B2: 0.03%
Prostaglandin E2: 0.03%
Thromboxane B3: 0.03%
Prostaglandin B1: 0.02%
Prostaglandin E1: 0.02%
2, 3-dinor-6-keto-Prostaglandin F1a: 0.02%
6- keto-Prostaglandin F1a: 0.02%
13, 4-dihydro-15-keto-Prostaglandin F2a: <0.01%
15- keto-Prostaglandin F2a: <0.01%
6- keto-Prostaglandin F1a: <0.01%
Prostaglandin F2a: <0.01%
Leukotriene E4: <0.01%



Prostaglandin F1a: <0.01%

Prostaglandin F2a: <0.01%