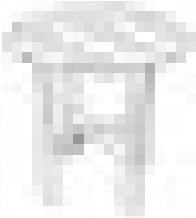
# Trutz



## T-SPOT.TB

Tuberculosis Infection Test

Instructions for Use

**Intended Use**

The T-SPOT.TB test is a blood test for the diagnosis of tuberculosis infection.

**Principle of the Test**

The T-SPOT.TB test measures the number of T-cells that release interferon-gamma (IFN-γ) in response to stimulation with specific tuberculosis antigens.

**Sample Collection**

Collect blood into the T-SPOT.TB collection tube. Mix gently by inversion and keep at room temperature.

**Sample Transport**

Transport the collection tube at room temperature. Do not freeze.

**Sample Storage**

Store the collection tube at room temperature. Do not freeze.

**Sample Preparation**

Centrifuge the collection tube at 1500 g for 5 minutes. Remove the plasma layer and add the cell layer to the test kit.

**Test Procedure**

Follow the instructions in the T-SPOT.TB test kit.

**Interpretation of Results**

Interpret the results according to the T-SPOT.TB test kit instructions.

**Limitations**

The T-SPOT.TB test does not distinguish between latent tuberculosis infection and active tuberculosis disease.

**Warnings**

For in vitro diagnostic use only.

**Precautions**

Follow standard laboratory safety precautions.