

ELISA Kit DIY Materials for Alpha-2-Macroglobulin (a2M)

Catalog No: tcue60069



Available Sizes

Size: 5X96 Tests

Size: 10X96 Tests

Size: 20x96 Tests



Specifications

Application:

Main materials for "Do It (ELISA Kit) Yourself"

Species Reactivity:

Homo sapiens (Human)

Sample Type:

Serum, plasma, urine and other biological fluids.

Sensitivity:

0.35ng/mL

Detection Range:

0.78-50ng/mL

Component:

Capture Antibody, Detection Antibody, Standard, Streptavidin-HRP, TMB Substrate, 96-well Plate

Storage Instruction:

Antibodies, Standard and Streptavidin-HRP should be stored at -20°C. TMB should be stored at 4°C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4°C.

Protocol:

1. Coat the plates with 100μL per well of working solution of Capture Antibody. incubate overnight at 4°C or incubate

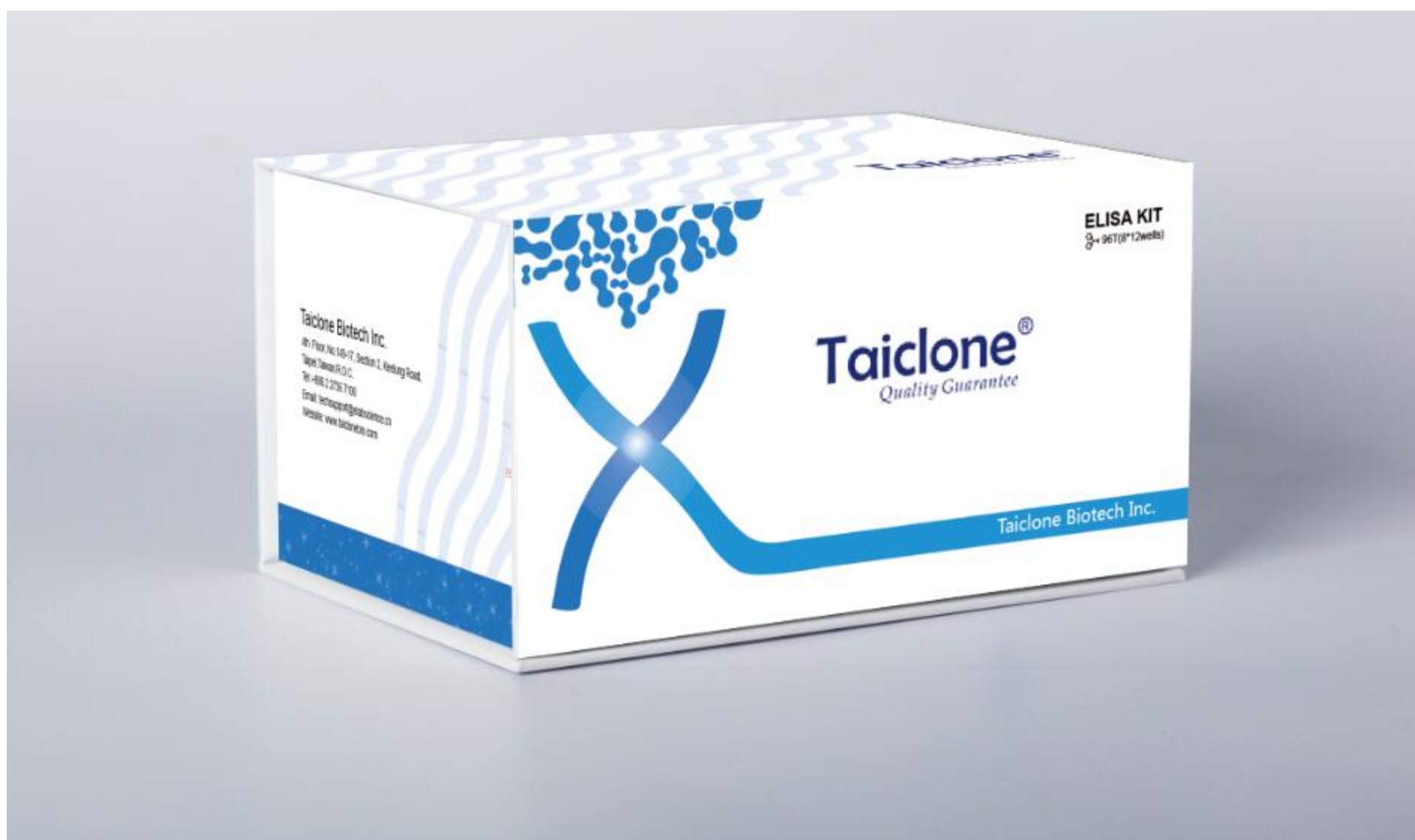
at 37°C for 2 hours. 2. Aspirate and wash 1 time. 3. Block the plates with 200 µL per well of working solution of Blocking Buffer. Incubate at 37°C for 1.5 hours. 4. Aspirate and wash 1 time. The plates are now ready for sample detection, the protocol is the same as regular ELISA.

Notes

The Abs in the kit have high sensitivity and excellent specificity for detection of Alpha-2-Macroglobulin (a2M). No significant cross-reactivity or interference between Alpha-2-Macroglobulin (a2M) and analogues was observed.

Test Principle

Double-antibody Sandwich ELISA for Antigen Detection



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!