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Datasheet for ABIN5510658

## A1BG ELISA Kit

### 1 Image

#### Overview

Quantity: 96 tests

Target: A1BG

Binding Specificity: AA 22-495

Reactivity: Human

Method Type: Sandwich ELISA

Application: ELISA

#### Product Details

Purpose: Sandwich High Sensitivity ELISA kit for Quantitative Detection of Human A1BG/alpha 1B-Glycoprotein

Brand: PicoKine™

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: Expression system for standard: NSO, Immunogen sequence: A22-S495

Cross-Reactivity (Details): There is no detectable cross-reactivity with other relevant proteins.

Characteristics: Tissue Specificity: Plasma.

#### Target Details

Target: A1BG

Alternative Name: A1BG ([A1BG Products](#))

## Target Details

**Background:** Background: Alpha-1-B glycoprotein is a 54.3 kDa protein in humans that is encoded by the A1BG gene. The protein encoded by this gene is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins. Patients who have pancreatic ductal adenocarcinoma show an overexpression of A1BG in pancreatic juice.

Synonyms: Alpha-1B-glycoprotein,Alpha-1-B glycoprotein,A1BG,  
Full Gene Name: Alpha-1B-glycoprotein  
Cellular Localisation: Secreted.

**UniProt:** [P04217](#)

## Application Details

**Plate:** Pre-coated

**Restrictions:** For Research Use only

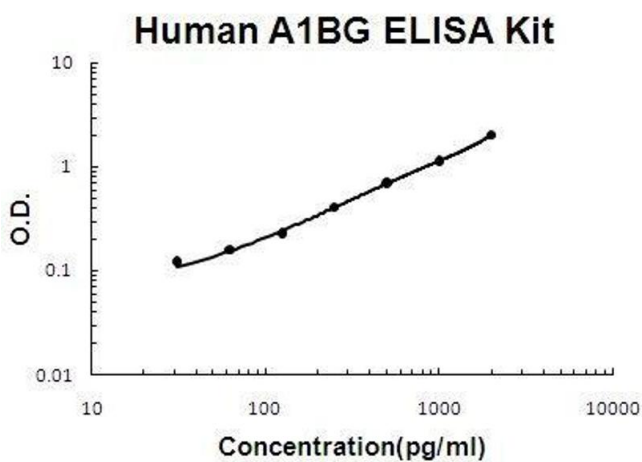
## Handling

**Storage:** 4 °C,-20 °C

**Storage Comment:** Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles(Shipped with wet ice.)

**Expiry Date:** 12 months

## Images



### ELISA

**Image 1.** Human A1BG/alpha 1B-Glycoprotein PicoKine ELISA Kit standard curve