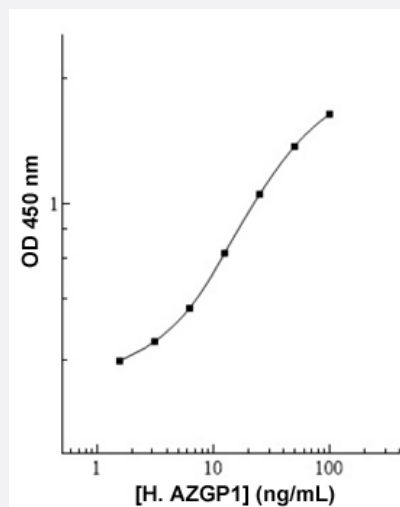


# AZGP1 (Human) ELISA Kit

Catalog # KA6083

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	AZGP1 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human AZGP1 in plasma, serum, milk, saliva, urine, CSF, cell culture, and cell lysate samples.
<b>Suitable Sample</b>	Cell Culture Supernatants, Cell Lysate, CSF, Milk, Plasma, Saliva, Serum and Urine.
<b>Sample Volume</b>	50 $\mu$ L
<b>Label</b>	Peroxidase-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	1.563 to 100 ng/mL
<b>Reactivity</b>	Human
<b>Regulatory Status</b>	For research use only (RUO)

**Quality Control Testing**

## Standard curve

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

**Storage Instruction**

Store components of the kit at 4°C or -20°C as described in the protocol.

## Applications

- Quantification

## Gene Info — AZGP1

**Entrez GeneID**[563](#)**Protein Accession#**[P25311](#)**Gene Name**

AZGP1

**Gene Alias**

ZA2G, ZAG

**Gene Description**

alpha-2-glycoprotein 1, zinc-binding

**Omim ID**[194460](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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**Other Designations**

Alpha-2-glycoprotein, zinc|Zn-alpha2-glycoprotein|alpha-2-glycoprotein 1, zinc

## Publication Reference

- [AZGP1 as a potential biomarker of IgA vasculitis with nephritis in a children-based urinary proteomics study by diaPASEF.](#)

Zhi-Qing Zhu, Tian Zhang, Shuo Chang, Zhen-Hua Ren, Qin Zhang.

Molecular Medicine Reports 2023 Aug; 28(2):157.

Application: ELISA, Human, Human Urine