Recombinant Human AZGP1 Protein, C-His tagged

Cat. No. AZGP1-002H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AZGP1 Protein with C-His tag was expressed in HEK293.
Species	Human
Source	HEK293
Description	Zinc-alpha-2-glycoprotein (ZAG) is a soluble protein that was first isolated from human plasma. It is over-expressed in a number of malignant tumors and elevated serum levels are seen in prostate and cervical cancer. ZAG has also been shown to play a role in lipid mobilization and utilization.
Form	Lyophilized
Molecular Mass	Predicted Molecular Mass: 32.1 kDa SDS-PAGE: 41-45 kDa, reducing conditions
Purity	> 95% as analyzed by SDS-PAGE
Applications	ELISA and Western Blot Analysis
Notes	For Research Use Only.
Storage	2 years at -20 to -80 centigrade as supplied. 1 month at 4 centigrade after reconstitution with preservative. 1 year at -20 to -80 centigrade after reconstitution.

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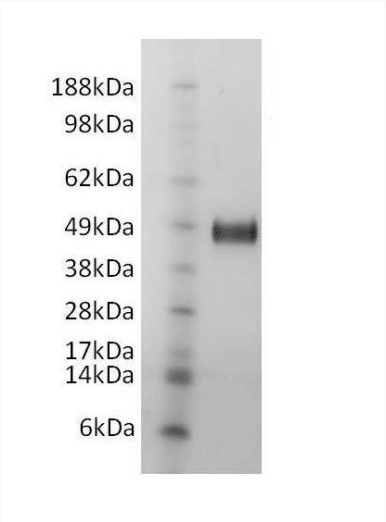
Storage Buffer	Lyophilized from 1×PBS with Trelahose
Shipping	Ambient
Reconstitution	Reconstitute at 50 μg/mL in sterile PBS containing at least 0.1% protein

GENE INFORMATION

Gene Name	AZGP1 alpha-2-glycoprotein 1, zinc-binding [Homo sapiens (human)]
Official Symbol	AZGP1
Synonyms	AZGP1; alpha-2-glycoprotein 1, zinc-binding; alpha 2 glycoprotein 1, zinc; zinc-alpha-2-glycoprotein; ZA2G; ZAG; zn-alpha-2-GP; Zn-alpha2-glycoprotein; zn-alpha-2-glycoprotein; Alpha-2-glycoprotein, zinc
Gene ID	563
mRNA Refseq	NM_001185
Protein Refseq	NP_001176
MIM	194460
UniProt ID	P25311

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Zinc-alpha-2-glycoprotinon a Coomassie stained 4-12% SDS-PAGE gel,reducing conditions.



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