

ZAG Antibody
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51887

Specification

ZAG Antibody - Product Information

Application	WB
Primary Accession	P25311
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44 KDa

ZAG Antibody - Additional Information

Gene ID 563

Other Names

Zinc-alpha-2-glycoprotein, Zn-alpha-2-GP, Zn-alpha-2-glycoprotein, AZGP1, ZAG, ZNGP1

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

ZAG Antibody - Protein Information

Name AZGP1

Synonyms ZAG, ZNGP1

Function

Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids.

Cellular Location

Secreted.

Tissue Location

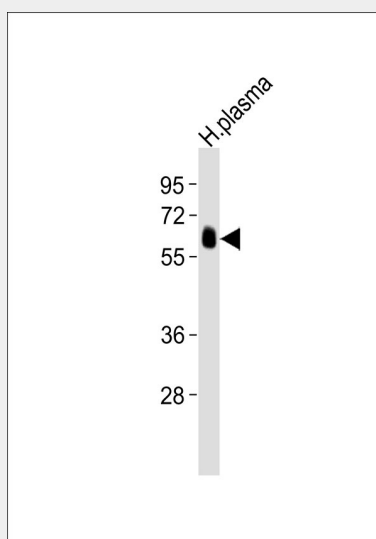
Blood plasma, seminal plasma, urine, saliva, sweat, epithelial cells of various human glands, liver

ZAG Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZAG Antibody - Images



Anti-ZAG Antibody at 1:1000 dilution + human plasma lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

ZAG Antibody - Background

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ZAG Antibody - References

Freije J.P., et al. FEBS Lett. 290:247-249(1991).
Ueyama H., et al. Biochemistry 32:12968-12976(1993).
Freije J.P., et al. Genomics 18:575-587(1993).
Hillier L.W., et al. Nature 424:157-164(2003).
Scherer S.W., et al. Science 300:767-772(2003).