

# ZAG Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51887

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P25311</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	34259

## Additional Information

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<b>Gene ID</b>	563
<b>Other Names</b>	Zinc-alpha-2-glycoprotein, Zn-alpha-2-GP, Zn-alpha-2-glycoprotein, AZGP1, ZAG, ZNGP1
<b>Dilution</b>	WB~~ 1:1000
<b>Format</b>	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	AZGP1
<b>Synonyms</b>	ZAG, ZNGP1
<b>Function</b>	Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids.
<b>Cellular Location</b>	Secreted.
<b>Tissue Location</b>	Blood plasma, seminal plasma, urine, saliva, sweat, epithelial cells of various human glands, liver

## Background

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

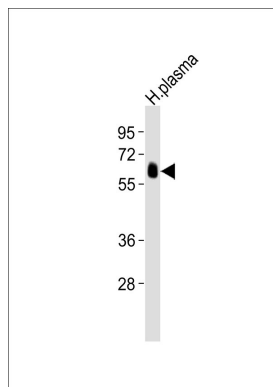
## References

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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).  
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## Images

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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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.