

**ARG56239**  
anti-ZAG antibodyPackage: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes ZAG
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ZAG
Species	Human
Immunogen	Recombinant protein of Human ZAG
Conjugation	Un-conjugated
Alternate Names	ZAG; Zn-alpha-2-GP; Zn-alpha-2-glycoprotein; ZA2G; Zinc-alpha-2-glycoprotein

### Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	BT474	
Observed Size	~ 39 kDa	

### Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links	<a href="#">GeneID: 12007 Mouse</a> <a href="#">GeneID: 563 Human</a> <a href="#">Swiss-port # P25311 Human</a> <a href="#">Swiss-port # Q64726 Mouse</a>
Gene Symbol	AZGP1
Gene Full Name	alpha-2-glycoprotein 1, zinc-binding
Function	Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. May bind polyunsaturated fatty acids. [UniProt]
Calculated Mw	34 kDa
PTM	N-glycosylated. N-glycan at Asn-128: Hex5HexNAc4.

## Images

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BT474

ARG56239 anti-ZAG antibody WB image

Western blot: BT474 cell lysate stained with ARG56239 anti-ZAG antibody.