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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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**AZGP1 Antibody - N-terminal region : FITC
(ARP58591_P050-FITC)**

Data Sheet

Product Number	ARP58591_P050-FITC
Product Page	www.avivasysbio.com/azgp1-antibody-n-terminal-region-fitc-arp58591-p050-fitc.html
Name	AZGP1 Antibody - N-terminal region : FITC (ARP58591_P050-FITC)
Protein Size (# AA)	298 amino acids
Molecular Weight	33kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	563
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Alpha-2-glycoprotein 1, zinc-binding
Alias Symbols	ZAG, ZA2G
Peptide Sequence	Synthetic peptide located within the following region: MVRMVPVLLS LLLLGPVPV QENQDGRYSL TYIYTGLSKH VEDVPAFQAL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Falvella,F.S., (2008) Oncogene 27 (11), 1650-1656
Description of Target	Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. AZGP1 may bind polyunsaturated fatty acids.
Protein Interactions	GTPBP4; CDK19; NUF2; ABCC1; SHBG; CDK2; UBC; Ikbip; USP53; AZGP1; ITGAV;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-AZGP1 (ARP58591_P050-FITC) antibody
Blocking Peptide	For anti-AZGP1 (ARP58591_P050-FITC) antibody is Catalog # AAP58591 (Previous Catalog # AAPP35807)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AZGP1
Uniprot ID	P25311
Protein Name	Zinc-alpha-2-glycoprotein
Protein Accession #	NP_001176
Purification	Affinity Purified
Nucleotide Accession #	NM_001185
Gene Symbol	AZGP1
Predicted Species Reactivity	Human, Dog
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 79%; Human: 100%
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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