

Product datasheet for TA344276

OriGene Technologies, Inc.

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Zinc Alpha 2 Glycoprotein (AZGP1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-AZGP1 antibody: synthetic peptide directed towards the N terminal

of human AZGP1. Synthetic peptide located within the following region: MVRMVPVLLSLLLLLGPAVPQENQDGRYSLTYIYTGLSKHVEDVPAFQAL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

Gene Name: alpha-2-glycoprotein 1, zinc-binding

Database Link: NP 001176

Entrez Gene 563 Human

P25311

Background: Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with

some advanced cancers. AZGP1 may bind polyunsaturated fatty acids.

Synonyms: ZA2G; ZAG

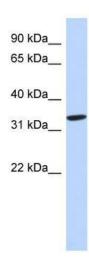
Note: Immunogen Sequence Homology: Human: 100%; Dog: 79%

Protein Families: Secreted Protein

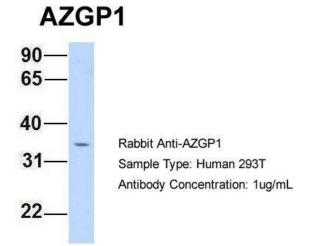




Product images:



WB Suggested Anti-AZGP1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human heart



Host: Rabbit; Target Name: AZGP1; Sample Tissue: 293T; Antibody Dilution: 1.0 ug/ml