

Rabbit anti-Dog, Human AZGP1 Polyclonal Antibody | anti-AZGP1 antibody

AZGP1 antibody - N-terminal region

CATALOG # AAA200836	HOST Rabbit	REACTIVITY Dog, Human	APPLICATIONS Western Blot
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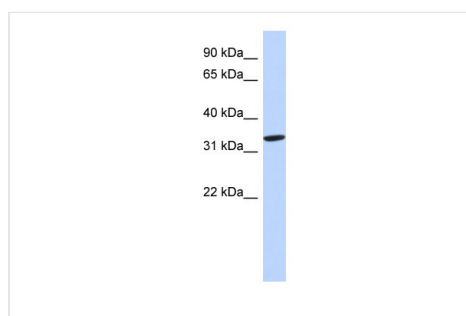
PRODUCT SYNONYMS

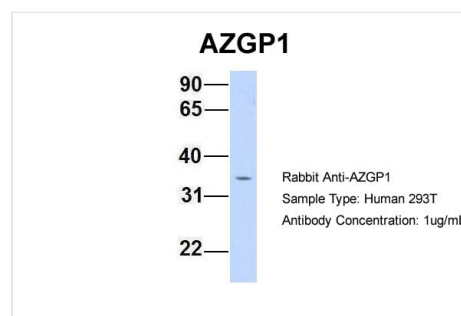
AZGP1; Polyclonal Antibody; AZGP1 antibody - N-terminal region; anti-AZGP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: MV RMVPVLLSL LLLGPAVPQE NQDGRYSLT YITGLSKHVE DVPAFQAL
Sequence Length	298
Applicable Applications for anti-AZGP1 antibody	WB (Western Blot)
Homology	Dog: 79%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AZGP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

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

WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-AZGP1 antibody	This is a rabbit polyclonal antibody against AZGP1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. AZGP1 may bind polyunsaturated fatty acids.
Product Categories/Family for anti-AZGP1 antibody	Polyclonal; Signal Proteins ; Lymphocyte Signaling ; Cell Adhesion

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502337
NCBI GeneID	563
NCBI Accession #	NP_001176
NCBI GenBank Nucleotide #	NM_001185
UniProt Accession #	P25311
Molecular Weight	33kDa
NCBI Official Full Name	zinc-alpha-2-glycoprotein
NCBI Official Synonym Full Names	alpha-2-glycoprotein 1, zinc-binding
NCBI Official Symbol	AZGP1
NCBI Official Synonym Symbols	ZAG; ZA2G
NCBI Protein Information	zinc-alpha-2-glycoprotein
UniProt Protein Name	Zinc-alpha-2-glycoprotein
UniProt Gene Name	AZGP1
UniProt Synonym Gene Names	ZAG; ZNGP1; Zn-alpha-2-GP
UniProt Entry Name	ZA2G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/azgp1-antibody-western-blot-elisa/200836>