

Product datasheet for **AP17144PU-N**

Zinc Alpha 2 Glycoprotein (AZGP1) (N-term) Rabbit Polyclonal Antibody

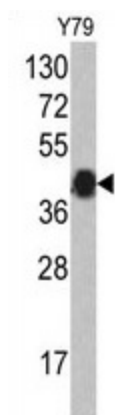
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1:50 - 1:100. ELISA: 1:1,000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human AZGP1
Specificity:	This antibody detects AZGP1 at N-term.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	alpha-2-glycoprotein 1, zinc-binding
Database Link:	Entrez Gene 563 Human P25311
Background:	AZGP1 stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. It may bind polyunsaturated fatty acids.
Synonyms:	ZAG, ZNGP1
Note:	Molecular weight: 33872 Da
Protein Families:	Secreted Protein



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Product images:



Western blot analysis of AZGP1 antibody (N-term) in Y79 cell line lysates (35 ug/lane). AZGP1 (arrow) was detected using the purified Pab.