

AZGP1

Reactivity:Human

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW:34kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human AZGP1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

AZGP1;ZA2G;ZAG;Zinc-alpha-2-glycoprotein;Zn alpha 2 glycoprotein;Zn alpha 2 GP;ZNGP1;

Background:

Zinc-alpha-2-glycoprotein (AZGP1) is a soluble protein normally found in body fluids, functions as a lipid mobilizing factor (PMID: 19188554). It is known to be expressed in the secretory epithelia of the liver, lung, breast, GI tract and sweat glands, sharing significant structural similarity with the class I major histocompatibility complex (MHC) antigens (PMID: 3422450). AZGP1 is involved in carcinogenesis and differentiation. Altered expression of AZGP1 has been reported in breast cancer, prostate cancer and lung adenocarcinoma, hepatocellular carcinoma, pancreatic carcinoma and oral tumors (PMID: 22625427).

To place an order, please [Click HERE](#).

Catalog #:A5365

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:563

Isotype:IgG

Swiss Prot:P25311

Purity:Affinity purification

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