

Zinc- α 2-glycoprotein (ZAG/AZGP1) Rabbit mAb

Catalog No.: A11680 **Recombinant**

Basic Information

Observed MW

35-45 kDa

Calculated MW

34 kDa

Category

Primary antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human

CloneNo number

ARC0673

Background

Involved in cell adhesion and detection of chemical stimulus involved in sensory perception of bitter taste. Located in extracellular space.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

ELISA Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

563

Swiss Prot

P25311

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

ZAG; ZA2G; Zinc- α 2-glycoprotein (ZAG/AZGP1)

Contact

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Product Information

Source

Rabbit

Isotype

IgG

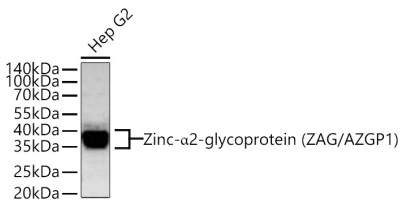
Purification

Affinity purification

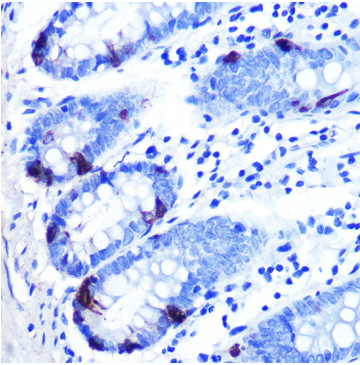
Storage

Store at -20°C

Validation Data



Western blot analysis of lysates from Hep G2 cells using Zinc-α2-glycoprotein (ZAG/AZGP1) Rabbit mAb (A11680) at 1:1000 dilution incubated overnight at 4°C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60 s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using Zinc-α2-glycoprotein (ZAG/AZGP1) Rabbit mAb (A11680) at dilution of 1:100 (40x lens).
Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.