

AUH Recombinant antibody

Cat:B36465S

Company: HaoKebio

Uniprot ID:Q13825

Applications: IHC:1:400-1:1600

Organism:Rabbit

IHC-Polymer:1:1600-1:6400

Species reactivity:Human Mouse Rat

IHC-TSA:1:2000-1:8000

Molecular Weight Calculation: 310 aa, 33 kDa

IF:1:50-1:100

Observed Molecular Weight: 32 kDa

WB:1:5000-1:50000

Background:

AGMAT is a metallohydrolase and belongs to the arginase family. AGMAT plays an important role in amino acid metabolism and can hydrolyze arginine into urea and putrescine. AGMAT has been shown to play an important role in the development of tumors, including colorectal cancer, lung adenocarcinoma, and pancreatic adenocarcinoma.

Synonyms:

242854F12, 3-MG-CoA hydratase, AU-binding protein/enoyl-CoA hydratase, AU-specific RNA-binding enoyl-CoA hydratase, EC:4.2.1.18

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

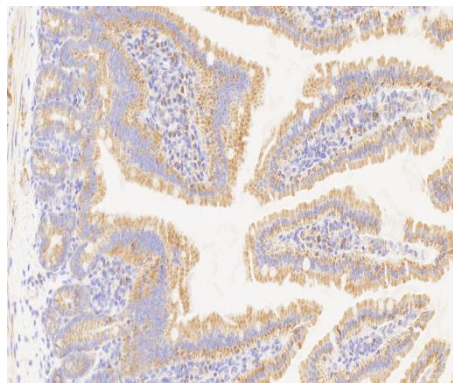
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse intestine, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:AUH(B36465S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:AUH(B36465S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.