

ANGPTL3 Recombinant antibody

Cat:B36242S**Company:** HaoKebio**Uniprot ID:**Q9Y5C1**Applications:** IHC:1:200-1:800**Organism:**Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity:Human Mouse Rat

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 460 aa, 54 kDa

IF:1:50

Observed Molecular Weight: 54 kDa

WB:1:1000-1:4000

Background:

ANGPTL3 belongs to the angiopoietin-like protein family. ANGPTL3 is mainly synthesized by liver cells and is notably expressed in kidney podocytes. Accumulating evidences have revealed that ANGPTL3 plays a critical role in both biological processes, such as lipid metabolism, angiogenesis and hematopoietic function and pathological changes, including atherosclerosis, carcinogenesis, nephrotic syndrome, diabetes, liver diseases and so on. Thus, ANGPTL3 may serve as a potential biomarker in these diseases.

Synonyms:

ANG-5, Angiopoietin like protein 3, Angiopoietin related protein 3, Angiopoietin-5, Angiopoietin -like protein 3

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

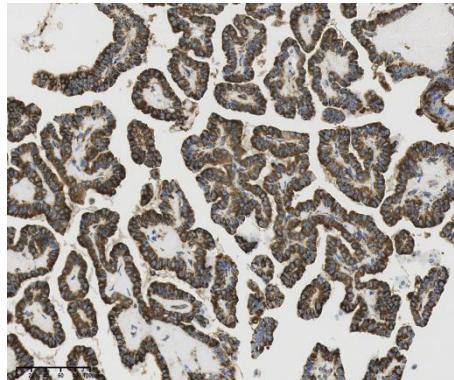
PBS with 0.02% sodium azide,100 µg/ml BSA and 50% glycerol.

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 lung, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:ANGPTL3(B36242S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.