

ASCC2 Recombinant antibody

Cat: B36461S

Company: HaoKebio

Uniprot ID: Q9H118

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: 757 aa, 86 kDa

IF:1:50-1:100

Observed Molecular Weight: 90-100 kDa

WB:1:2000-1:10000

Background:

ASCC2, also known as ASC1p100, is a subunit of the activating signal cointegrator 1 complex. ASCC2 plays a role in DNA damage repair as a component of the ASCC complex, recruiting ASCC3 and ALKBH3 to sites of DNA damage by binding to polyubiquitinated proteins that have 'Lys-63'-linked polyubiquitin chains. Additionally, it is part of the ASC-1 complex that enhances NF- κ B, SRF, and AP1 transactivation.

Synonyms:

ASC-1 complex subunit p100, ASC1P100, RQT3

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

Storage:

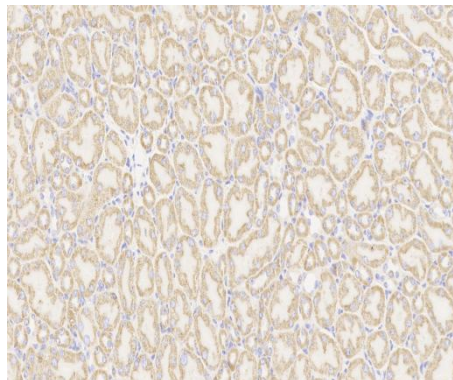
Store at -20 °C for one year.

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 kidney, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:ASCC2(B36461S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.