

## SIAH1 Recombinant antibody

**Cat: B36419S**
**Company: HaoKebio**
**Uniprot ID:** Q8IUQ4

**Applications:** IHC:1:50-1:500

**Organism:** Rabbit

IHC-Polymer:1:200-1:2000

**Species reactivity:** Human Mouse

IHC-TSA:1:250-1:2500

**Molecular Weight Calculation:** 282 aa, 31 kDa

WB:1:2000-1:10000

**Observed Molecular Weight:** 30-34 kDa

FC:1:200-1:600

### Background:

SIAH1, also named as HUMSIAH, Siah-1a and Siah-1S(21kd), belongs to the SINA (Seven in absentia) family. SIAH1 is known to cause indirect degradation of beta-catenin through formation of a complex with Siah-interacting protein (SIP), Skp1 and Ebi. SIAH1 can form heterodimer or homodimer such as Siah-1\*Siah-1(70 or 62kd), Siah-1\*Siah-1S(42kd) and Siah-1S\*Siah-1S(51-56kd). Importantly, results from in vitro soft agar assay demonstrated that Siah-1S displays a promotion effect on cells tumorigenicity.

### Synonyms:

240377B4, E3 ubiquitin-protein ligase SIAH1, EC:2.3.2.27, RING-type E3 ubiquitin transferase SIAH1, Siah-1

### Immunogen:

Recombinant protein

### Isotype:

IgG

### Subcellular location:

Nucleus, Cytoplasm

### Purity:

Affinity purification

### Form:

Liquid

### Storage Buffer:

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

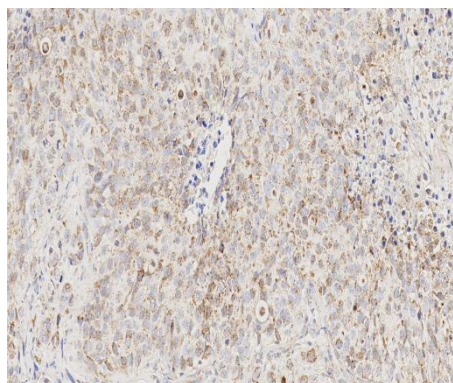
### Storage:

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 tumor, 4% PFA 12-24h

### Source of Reagents:

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发表[英文论文]请标注:SIAH1(B36419S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.