

## ACSS2 (Acetyl Lys418) Rabbit pAb

CatalogNo: YK0097

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 80kD (Observed)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

**WB 1:1000-2000**

**ELISA 1:5000-20000**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human ACSS2 (Acetyl Lys418)

**Specificity** This antibody detects endogenous levels of Human, Mouse ACSS2 (Acetyl Lys418). The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites): LMKFG

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## | Target Information

**Gene name** ACSS2 ACAS2

**Protein Name** ACSS2 (Acetyl Lys418)

Organism	Gene ID	UniProt ID
Human	<a href="#">55902</a> ;	<a href="#">Q9NR19</a> ;
Mouse	<a href="#">60525</a> ;	<a href="#">Q9QXG4</a> ;

**Cellular Localization** Cytoplasm, cytosol .

**Function** Catalytic activity:ATP + acetate + CoA = AMP + diphosphate + acetyl-CoA.,Function:Activates acetate so that it can be used for lipid synthesis or for energy generation.,similarity:Belongs to the ATP-dependent AMP-binding enzyme family.,subunit:Monomer.,

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## | Validation Data

## | Contact information

Orders: [order.cn@immunoway.com](mailto:order.cn@immunoway.com)  
Support: [support.cn@immunoway.com](mailto:support.cn@immunoway.com)  
Telephone: 400-8787-807(China)  
Website: <http://www.immunoway.com.cn>  
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**ACSS2 (Acetyl Lys418) Rabbit pAb**

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[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)