

ACSS2 (Acetyl Lys418) Rabbit pAb

CatalogNo: YK0097

Key Features

Host Species Reactivity Applications
• Rabbit • Human, Mouse • WB, ELISA

MW Isotype80kD (Observed)IgG

Recommended Dilution Ratios

WB 1:1000-2000 ELISA 1:5000-20000

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.

Basic Information

Clonality Polyclonal

Immunogen Information

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"numbers" in historical reference to keep the sites consistent with the reports.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

| Target Information

Gene name ACSS2 ACAS2

Protein Name ACSS2 (Acetyl Lys418)

Organism	Gene ID	UniProt ID
Human	<u>55902;</u>	<u>Q9NR19;</u>
Mouse	<u>60525</u> ;	<u>Q9QXG4</u> ;

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.,

Validation Data

| Contact information

Orders: order.cn@immunoway.com
Support: 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

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents