

Datasheet for ABIN7453020  
**anti-ACSS2 antibody (AA 450-500)**



[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	ACSS2
Binding Specificity:	AA 450-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACSS2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit anti-ACSS2/ACS Antibody, Affinity Purified
Immunogen:	Between AA 450 and 500
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

## Target Details

Target:	ACSS2
Alternative Name:	ACSS2/ACS ( <a href="#">ACSS2 Products</a> )
Background:	Background: Acetyl-coenzyme A synthetase (ACSS2) is a cytosolic enzyme that catalyzes the

## Target Details

activation of acetate for use in lipid synthesis and energy generation. ACSS2 acts as a monomer and produces acetyl-CoA from acetate in a reaction that requires ATP [taken from NCBI Entrez Gene (Gene ID: 55902)].

Gene ID: 55902

UniProt: [Q9NR19](#)

## Application Details

Application Notes: IP: Not recommended  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months