



Datasheet for ABIN6242953
anti-AACS antibody (C-Term)



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1 Image

Overview

Quantity:	400 µL
Target:	AACS
Binding Specificity:	AA 539-573, C-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AACS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AACS antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 539-573 amino acids from the C-terminal region of human AACS.
Clone:	RB51965
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AACS
Alternative Name:	AACS (AACS Products)
Background:	Activates acetoacetate to acetoacetyl-CoA. May be involved in utilizing ketone body for the fatty

Target Details

acid-synthesis during adipose tissue development (By similarity).

Molecular Weight: 75144

UniProt: [Q86V21](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion, Carbohydrate Homeostasis](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

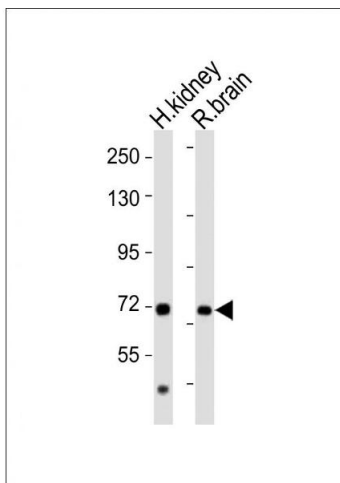
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-CS Antibody (C-term) at 1:2000 dilution Lane 1: human kidney lysates Lane 2: rat brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 75 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.