

# ACCS Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17952c

## Product Information

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Application	WB, E
Primary Accession	<a href="#">Q96QU6</a>
Other Accession	<a href="#">NP_001120691.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38142
Calculated MW	57324
Antigen Region	224-250

## Additional Information

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Gene ID	84680
Other Names	1-aminocyclopropane-1-carboxylate synthase-like protein 1, ACC synthase-like protein 1, ACCS, PHACS
Target/Specificity	This ACCS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 224-250 amino acids from the Central region of human ACCS.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ACCS Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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Name	ACCS
Synonyms	PHACS
Function	Does not catalyze the synthesis of 1-aminocyclopropane-1- carboxylate but

is capable of catalyzing the deamination of L- vinylglycine.

## Background

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ACCS does not catalyze the synthesis of 1-aminocyclopropane-1-carboxylate but is capable of catalyzing the deamination of L-vinylglycine.

## References

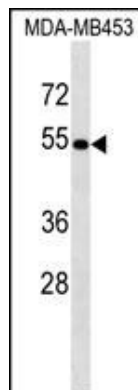
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Liu, C.Y., et al. Carcinogenesis 31(7):1259-1263(2010)

Koch, K.A., et al. Gene 272 (1-2), 75-84 (2001) :

## Images

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ACCS Antibody (Center) (Cat. #AP17952c) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the ACCS antibody detected the ACCS protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.