10320 Camino Santa Fe, Suite G
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ACCS Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17952c

Specification

ACCS Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q96QU6
Other Accession	NP_001120691.1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**57324**
Antigen Region	**224-250**

ACCS Antibody (Center) - Additional Information

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.

ACCS Antibody (Center) - Protein Information

Name ACCS

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Synonyms PHACS

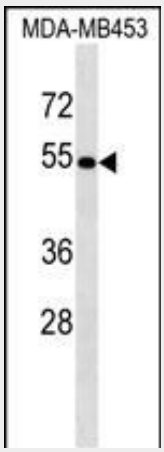
Function Does not catalyze the synthesis of 1-aminocyclopropane-1- carboxylate but is capable of catalyzing the deamination of L- vinylglycine.

ACCS Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ACCS Antibody (Center) - Images



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).

ACCS Antibody (Center) - Background

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

ACCS Antibody (Center) - References

Liu, C.Y., et al. Carcinogenesis 31(7):1259-1263(2010)
Koch, K.A., et al. Gene 272 (1-2), 75-84 (2001) :