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ACCS Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17952c

Product Information

Application	WB, E
Primary Accession	Q96QU6
Other Accession	NP_001120691.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38142
Calculated MW	57324
Antigen Region	224-250

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.

Protein Information

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.

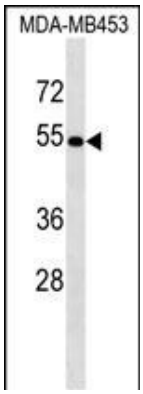
Background

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

References

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

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).

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