

## PHACS Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant PHACS.

Catalog # AT3291a

### Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">Q96QU6</a>
<b>Other Accession</b>	<a href="#">NM_032592</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG3 Kappa
<b>Clone Names</b>	1D2
<b>Calculated MW</b>	57324

### Additional Information

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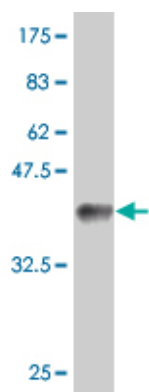
<b>Gene ID</b>	84680
<b>Other Names</b>	1-aminocyclopropane-1-carboxylate synthase-like protein 1, ACC synthase-like protein 1, ACCS, PHACS
<b>Target/Specificity</b>	PHACS (NP_115981, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IHC~~1:100~500
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	PHACS Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

### References

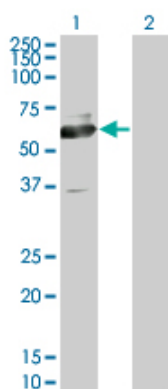
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A Large-scale genetic association study of esophageal adenocarcinoma risk. Liu CY, et al. Carcinogenesis, 2010 Jul. PMID 20453000. Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.

## Images

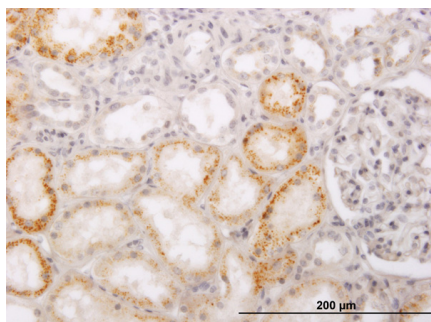


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



Western Blot analysis of PHACS expression in transfected 293T cell line by PHACS monoclonal antibody (M02), clone 1D2.

Lane 1: PHACS transfected lysate(57.34 KDa).  
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to PHACS on formalin-fixed paraffin-embedded human kidney. [antibody concentration 3 ug/ml]

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