

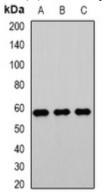
Manufacturer/Supplier:				
WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD				
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Product name: Catalog:	Rabbit anti-PHA DL96451A	ACS Antibo	dy	
Synonyms:	PHACS; 1-aminocyclopropane-1-carboxylate synthase-like protein 1; ACC synthase-like protein 1			
Immunogen:	Recombinant full length protein of human PHACS			
Form: Liquid		Concentra	ation: 1mg/mL	
<b>Size:</b> 100 ul/50 ul		Host: Rabbit		
Reactivity: Human		Application: WB, IHC, IF/IC		
Clonality: Polyclonal		<b>Dilution:</b> WB (1/500 - 1/2000), IHC (1/50 - 1/200), IF/IC (1/50 - 1/200)		

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Entrez Gene:	84680
SwissProt:	Q96QU6
Purification:	The antibody was purified by immunogen affinity chromatography.
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

## **WB description:**

Western blot analysis of PHACS expression in Jurkat (A), mouse testis (B), rat kidney (C) whole cell lysates.



# **IHC description:**

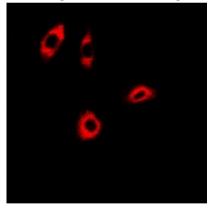
Immunohistochemical analysis of PHACS staining in human colon



cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **IF/ICC description:**

Immunofluorescent analysis of PHACS staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



#### **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.