

For Research Use Only

SDCCAG10 Polyclonal antibody

Catalog Number: 16502-1-AP



Basic Information

Catalog Number: 16502-1-AP	GenBank Accession Number: BC012117	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10283	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: serologically defined colon cancer antigen 10	IF 1:20-1:200
Isotype: IgG	Calculated MW: 472aa,54 kDa; 291aa,33 kDa	
Immunogen Catalog Number: AG9671	Observed MW: 54 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : HepG2 cells, HeLa cells, human colon tissue
	IP : HepG2 cells,
	IF : HepG2 cells,

Background Information

Storage

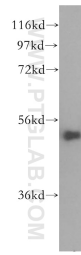
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

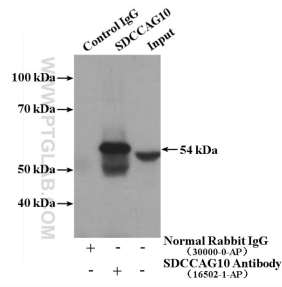
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

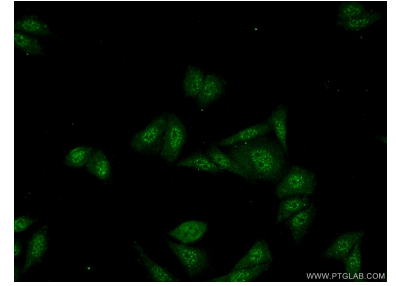
Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 16502-1-AP (SDCCAG10 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-SDCCAG10 (IP:16502-1-AP, 4ug; Detection:16502-1-AP 1:500) with HepG2 cells lysate 2400ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 16502-1-AP (SDCCAG10 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).