

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SDCCAG3



Numéro de catalogue: 15969-1-AP

Phare

7 Publications

Informations de base

Numéro de catalogue: 15969-1-AP	Numéro d'acquisition GenBank: BC014515	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 10807	Dilutions recommandées: WB 1:200-1:1000 IHC 1:20-1:200 IF 1:20-1:200
Hôte: Lapin	Nom complet: serologically defined colon cancer antigen 3	
Isotype: IgG	MW calculé 412 aa, 46 kDa	
Immunogen Catalog Number: AG8745	MW observés: 48-60 kDa	

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

IF, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, rat

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules HeLa, tissu testiculaire de rat, tissu testiculaire de souris

IHC : tissu de cancer du côlon humain,

IF : cellules HepG2,

Informations générales

SDCCAG3, also named as NY-CO-3, is identified as serologically defined colon cancer antigen-3. It is an endosomal protein which is involved in the regulation of cytokinesis. SDCCAG3 is involved in modulation of TNF response. This gene has four isoforms with MW 40-50 kDa. Observed MW this protein is 48-60 kDa may due to phosphorylation.

Publications notables

Autrice	Pubmed ID	Journal	Application
Fangyan Yu	27767179	Sci Rep	WB, IF
Ian J McGough	25278552	J Cell Sci	WB, IF
Ian J McGough	24980502	Curr Biol	WB, IF

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquoteage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

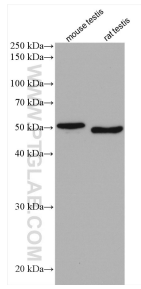
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

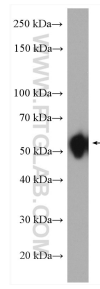
E: proteintech@ptglab.com
W: ptglab.com

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

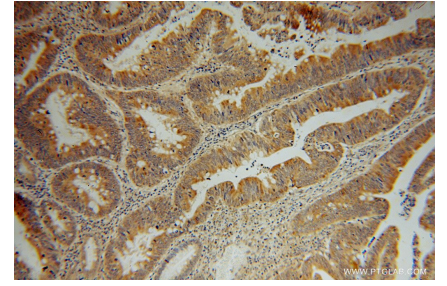
Données de validation sélectionnées



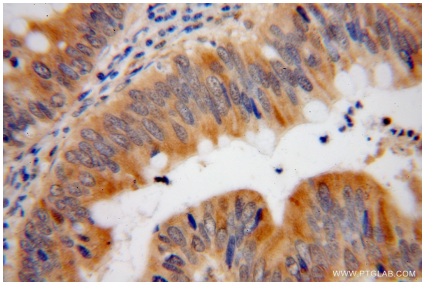
Various lysates were subjected to SDS PAGE followed by western blot with 15969-1-AP (SDCCAG3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



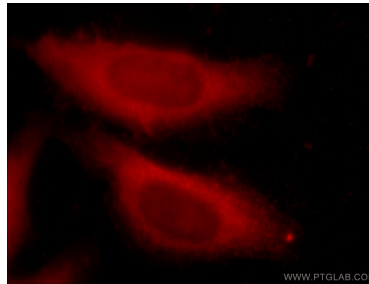
HeLa cells were subjected to SDS PAGE followed by western blot with 15969-1-AP (SDCCAG3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer using 15969-1-AP (SDCCAG3 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer using 15969-1-AP (SDCCAG3 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 15969-1-AP (SDCCAG3 antibody) at dilution of 1:50.