

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ICT1



Numéro de catalogue: 10403-1-AP

7 Publications

Informations de base

Numéro de catalogue:

10403-1-AP

Taille:

150ul, Concentration: 600 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG0647

Numéro d'acquisition GenBank:

BC015335

Identification du gène (NCBI):

3396

Nom complet:

immature colon carcinoma transcript 1

MW calculé

24 kDa

MW observés:

21-24 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

IF 1:10-1:100

Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

Contrôles positifs:

WB : cellules A2780, cellules SKOV-3

IP : cellules SKOV-3,

IF : cellules HeLa,

Informations générales

The adult colon epithelium contains 3 differentiated cell types that arise from a multipotent stem cell. Deviation from the normal maturation pathway by neoplastic transformation is thought to initiate in stem cells or their early descendants. One potential marker is immature colon carcinoma transcript 1 (ICT1, synonym: DS-1) whose mRNA and protein were more highly expressed in undifferentiated than in differentiated cells. This antibody is a rabbit polyclonal antibody raised against a full-length human ICT1 protein

Publications notables

Autrice	Pubmed ID	Journal	Application
Agata Rozanska	28512204	Biochem J	WB
Ilaria Dalla Rosa	24948607	Nucleic Acids Res	WB
Aurelio Reyes	32735630	PLoS Genet	WB

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

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

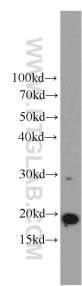
For technical support and original validation data for this product please contact:

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

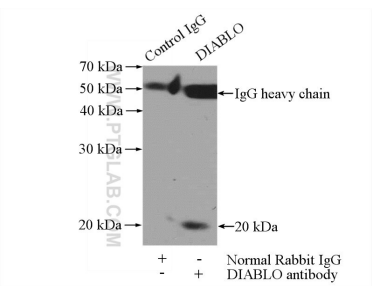
E: proteintech@ptglab.com
W: ptglab.com

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

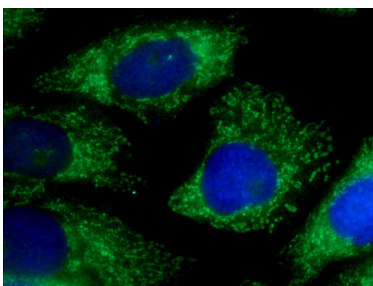
Données de validation sélectionnées



A2780 cells were subjected to SDS PAGE followed by western blot with 10403-1-AP (ICT1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-ICT1 (IP:10403-1-AP, 4ug; Detection:10403-1-AP 1:300) with SKOV-3 cells lysate 2000ug.



Immunofluorescent analysis of HeLa cells using 10403-1-AP (ICT1 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).