

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PLSCR1



Numéro de catalogue: 11582-1-AP

Phare

13 Publications

Informations de base

Numéro de catalogue:

11582-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG2172

Numéro d'acquisition GenBank:

BC021100

Identification du gène (NCBI):

5359

Nom complet:

phospholipid scramblase 1

MW calculé

318 aa, 35 kDa

MW observés:

35 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:5000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

IHC 1:50-1:500

IF 1:20-1:200

Applications

Applications testées:

FC, IF, IHC, IP, WB, ELISA

Demandes citées:

IF, IHC, IP, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, souris

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

Contrôles positifs:

WB : cellules A549, cellules HEK-293, cellules HepG2, tissu de muscle squelettique de souris, tissu de muscle squelettique humain, tissu placentaire humain, tissu pulmonaire de souris

IP : tissu pulmonaire de souris,

IHC : tissu splénique de souris, tissu de cancer du pancréas humain, tissu rénal humain

IF : cellules HeLa,

Informations générales

Publications notables

Autrice	Pubmed ID	Journal	Application
Luca Marchetti	34524684	Eur J Immunol	IF
Gong Qiaoling Q	21806988	FEBS Lett	WB
Wei-Chao Liao	34773335	Cancer Sci	WB,IF,IP

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.

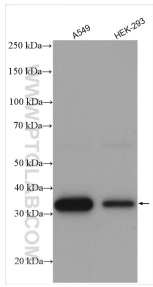
For technical support and original validation data for this product please contact:

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

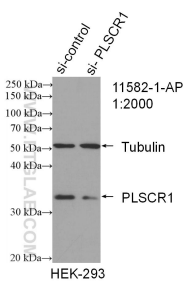
E: proteintech@ptglab.com
W: ptglab.com

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

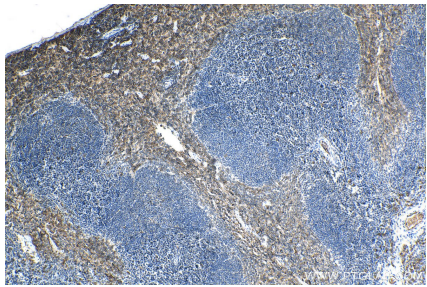
Données de validation sélectionnées



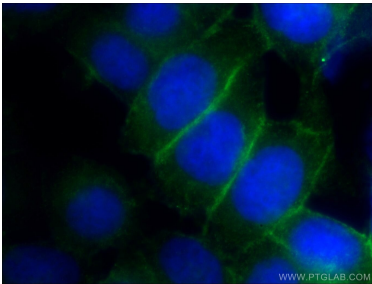
Various lysates were subjected to SDS PAGE followed by western blot with 11582-1-AP (PLSCR1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



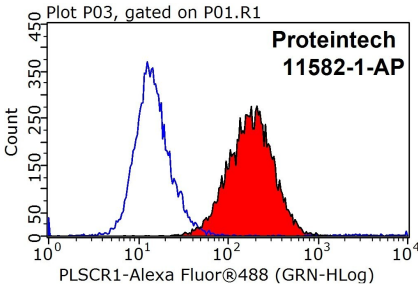
WB result of PLSCR1 antibody (11582-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-PLSCR1 transfected HEK-293 cells.



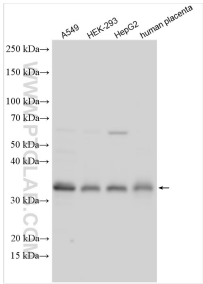
Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 11582-1-AP (PLSCR1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



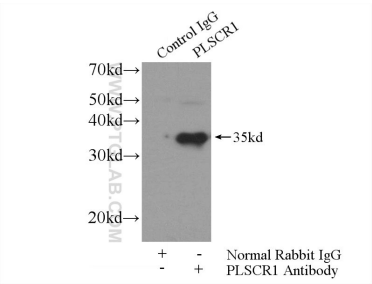
Immunofluorescent analysis of HeLa cells using 11582-1-AP (PLSCR1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



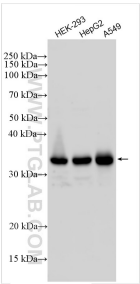
1X10⁶ HeLa cells were stained with 0.2ug PLSCR1 antibody (11582-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



Various lysates were subjected to SDS PAGE followed by western blot with 11582-1-AP (PLSCR1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



IP Result of anti-PLSCR1 (IP:11582-1-AP, 4ug; Detection:11582-1-AP 1:500) with mouse lung tissue lysate 2800ug.



Various lysates were subjected to SDS PAGE followed by western blot with 11582-1-AP (PLSCR1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.