

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PTPRA



Numéro de catalogue: 13079-1-AP

Phare

4 Publications

Informations de base

Numéro de catalogue:

13079-1-AP

Taille:

150ul, Concentration: 600 µg/ml by Nanodrop and 373 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG3760

Numéro d'acquisition GenBank:

BC027308

Identification du gène (NCBI):

5786

Nom complet:

protein tyrosine phosphatase, receptor type, A

MW calculé

793 aa, 91 kDa

MW observés:

140 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:2000-1:12000

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

IHC 1:20-1:200

IF 1:50-1:500

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Demandes citées:

IF, IP, WB

Spécificité de l'espèce:

Humain, rat

Espèces citées:

Humain, souris

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 A431, cellules MCF-7, cellules SKOV-3, tissu hépatique de rat

IP : cellules A431,

IHC : tissu de lymphome humain, tissu cardiaque de souris, tissu de cancer du poumon humain, tissu de carcinome urothélial humain, tissu rénal de rat, tissu rénal de souris

IF : cellules A431,

Informations générales

Publications notables

Autrice	Pubmed ID	Journal	Application
Siliang Wei	31160270	EBioMedicine	WB
Canfeng Lin	32934700	Oncol Lett	WB
Sho Sendo	37402225	Sci Signal	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.

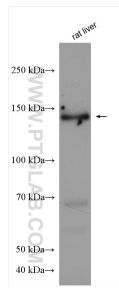
For technical support and original validation data for this product please contact:

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

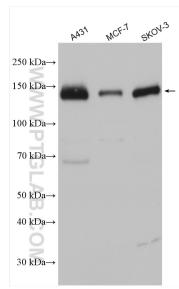
E: proteintech@ptglab.com
W: ptglab.com

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

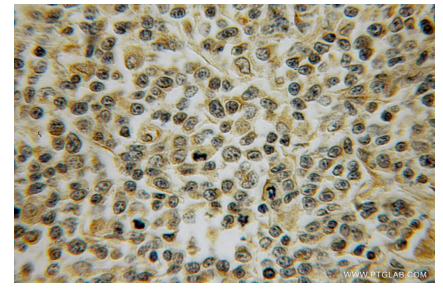
Données de validation sélectionnées



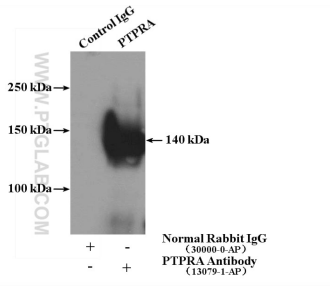
rat liver tissue were subjected to SDS PAGE followed by western blot with 13079-1-AP (PTPRA antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



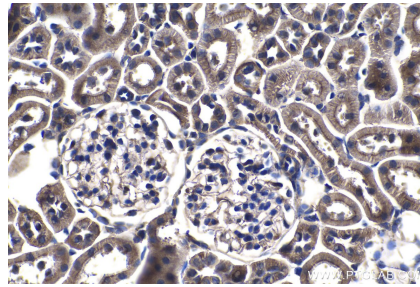
Various lysates were subjected to SDS PAGE followed by western blot with 13079-1-AP (PTPRA antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



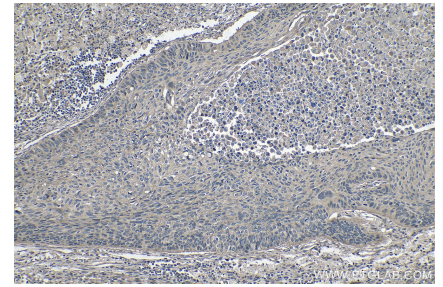
Immunohistochemical analysis of paraffin-embedded human lymphoma using 13079-1-AP (PTPRA antibody) at dilution of 1:100 (under 10x lens).



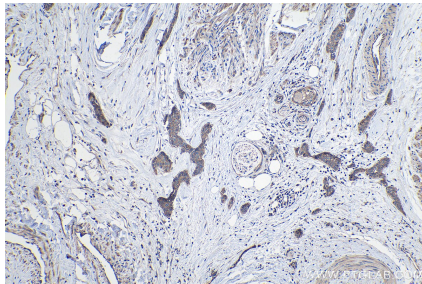
IP Result of anti-PTPRA (IP:13079-1-AP, 4ug; Detection:13079-1-AP 1:300) with A431 cells lysate 2400ug.



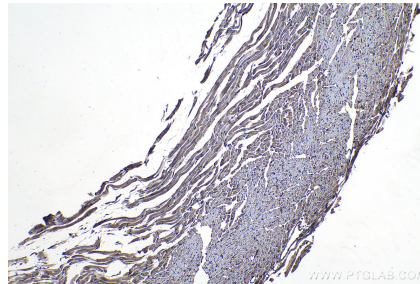
Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



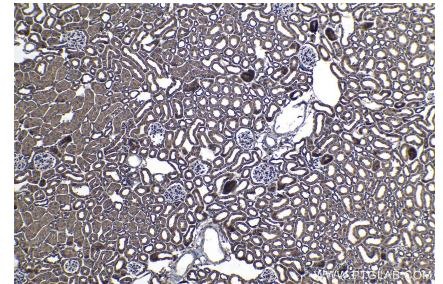
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



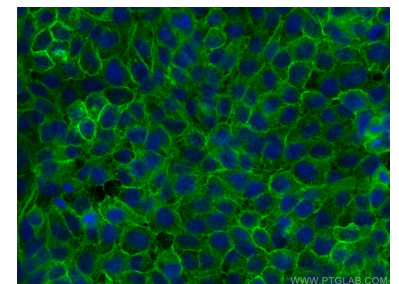
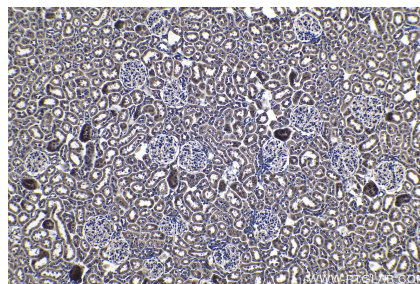
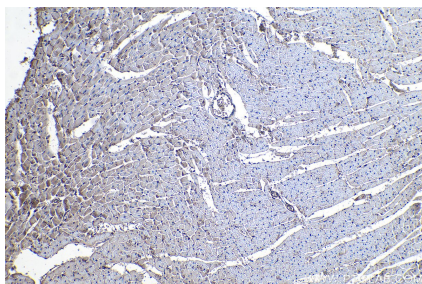
Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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Immunohistochemical analysis of paraffin-embedded rat heart tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using PTPRA antibody (13079-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).