

Nur für Forschungszwecke

PTPRA Polyklonaler Antikörper

Katalog-Nr.:13079-1-AP

Vorgestelltes Produkt

3 Publikationen



Allgemeine Informationen

Katalog-Nr.:
13079-1-AP

Größe:
150ul, Konzentration: 600 µg/ml von
Nanodrop und 373 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG3760

GenBank-Zugangsnummer:
BC027308

GeneID (NCBI):
5786

Vollständiger Name:
protein tyrosine phosphatase,
receptor type, A

Berechnete Masse:
793 aa, 91 kDa

Beobachtete Masse:
140 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:2000-1:12000

IP 0.5-4.0 µg für IP und 1:200-1:1000
für WB

IHC 1:20-1:200

Anwendungen

Geprüfte Anwendungen:

IHC, IP, WB, ELISA

In Publikationen genannte Anwendungen:

IF, IP, WB

Getestete Reaktivität:

Human, Ratte

Zitierte Arten:

Human

**Hinweis-IHC: Antigenmaskierung mit TE-
Puffer pH 9,0 empfohlen. (*) Wahlweise
kann die Antigenmaskierung auch mit
Citratpuffer pH 6,0 erfolgen.**

Positivkontrollen:

WB : A431-Zellen, MCF-7-Zellen, Rattenlebergewebe,
SKOV-3-Zellen

IP : A431-Zellen,

IHC : humanes Lymphomgewebe, humanes
Lungenkarzinomgewebe, humanes
Urothelkarzinomgewebe, Mausherzgewebe,
Mausnierengewebe, Rattennierengewebe

Hintergrundinformationen

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Siliang Wei	31160270	EBioMedicine	WB
Canfeng Lin	32934700	Oncol Lett	WB
Jiayu Fang	36765146	Oncogene	WB,IF,IP

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

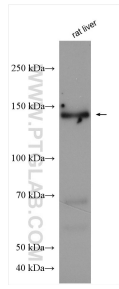
For technical support and original validation data for this product please contact:

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

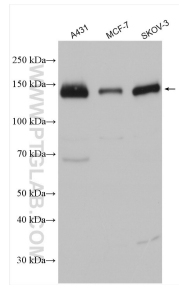
E: proteintech@ptglab.com
W: ptglab.com

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

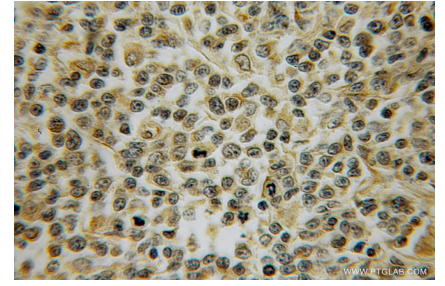
Ausgewählte Validierungsdaten



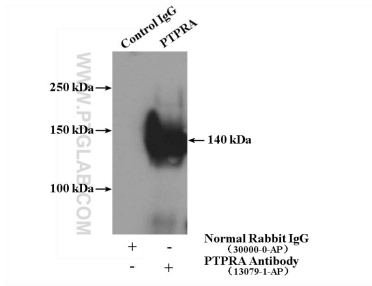
rat liver tissue were subjected to SDS PAGE followed by western blot with 13079-1-AP (PTPRA antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



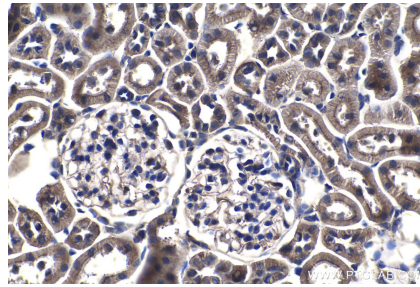
Various lysates were subjected to SDS PAGE followed by western blot with 13079-1-AP (PTPRA antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



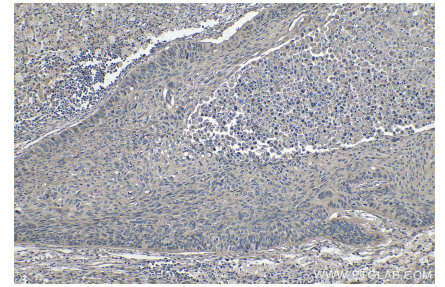
Immunohistochemical analysis of paraffin-embedded human lymphoma using 13079-1-AP (PTPRA antibody) at dilution of 1:100 (under 10x lens).



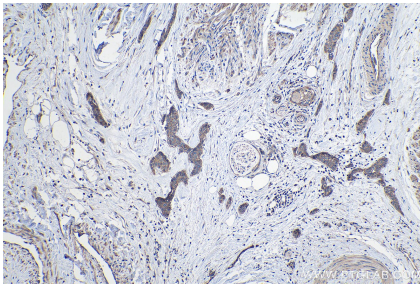
IP Result of anti-PTPRA (IP:13079-1-AP, 4ug; Detection:13079-1-AP 1:300) with A431 cells lysate 2400ug.



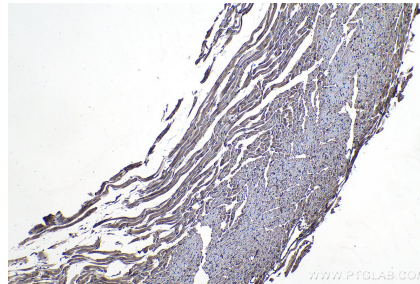
Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



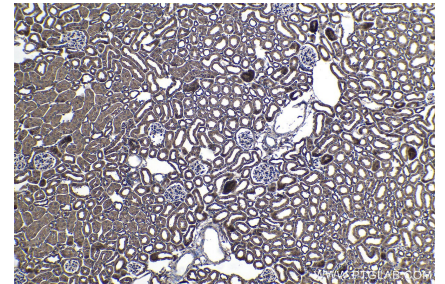
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



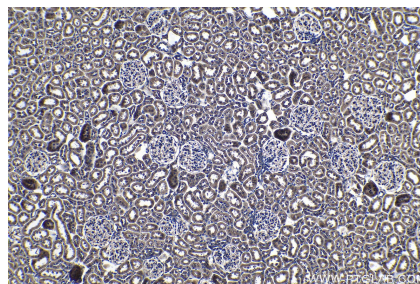
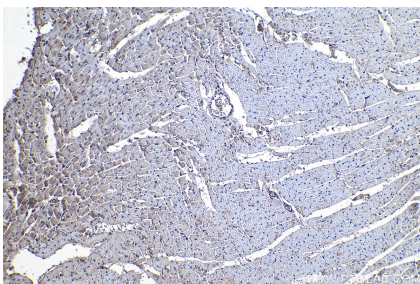
Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 13079-1-AP (PTPRA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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).



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).