

PTPRS antibody



Catalog Number: 114330

Product name

PTPRS antibody

Immunogen

[Human rPTPσ Recombinant protein \(GST tag\)](#)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PTPRS Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in HeLa cells, mouse brain tissue. Positive IHC detected in human ovary tumor tissue, human ovary tissue, human pancreas tissue, rat brain tissue. Positive FC detected in HeLa cells. Observed molecular weight by Western-blot: 75-100 kDa

Preparation

This antibody was obtained by immunization of PTPRS recombinant protein (Accession Number: BC029496). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP, FC

Dilutions

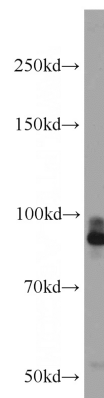
Recommended Dilution:

WB: 1:200-1:2000

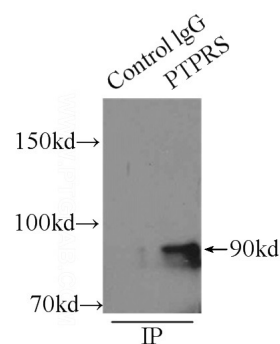
IP: 1:200-1:1000

IHC: 1:20-1:200

Validations



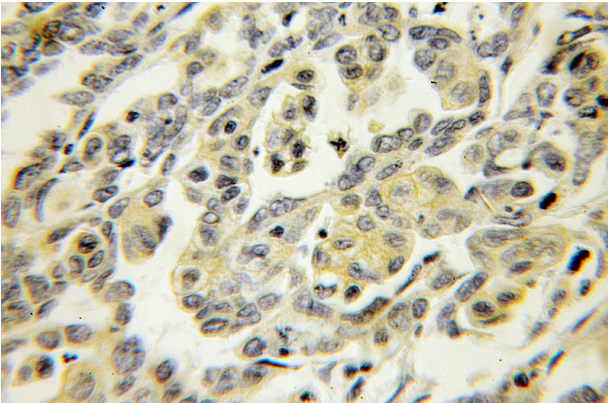
HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:114330(rPTPσ antibody) at dilution of 1:1000



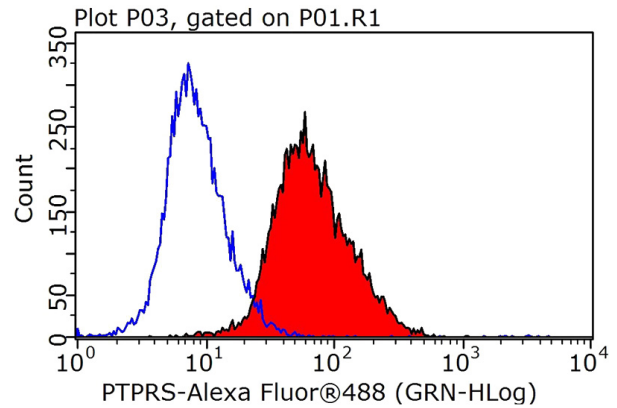
IP Result of anti-rPTPσ (IP:Catalog No:114330, 5ug; Detection:Catalog No:114330 1:400) with mouse brain tissue lysate 6500ug.

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Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:114330(rPTP σ antibody) at dilution of 1:100 (under 10x lens)



1X10⁶ HeLa cells were stained with 0.2ug rPTP σ antibody (Catalog No:114330, 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.