PPP1CB-Specific antibody

Catalog Number: 114143



Product name

PPP1CB-Specific antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PPP1CB-Specific Rabbit Polyclonal antibody.
Positive IP detected in mouse brain tissue. Positive WB detected in human brain tissue, NIH/3T3.
Positive IHC detected in human prostate cancer tissue. Positive IF detected in NIH/3T3 cells.
Observed molecular weight by Western-blot: 37 kDa

Preparation

This antibody was obtained by immunization of PPP1CB-Specific recombinant protein (Accession Number: NM_002709). 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, IF

Dilutions

Recommended Dilution:

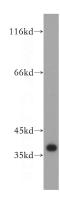
WB: 1:500-1:5000

IP: 1:500-1:5000

IHC: 1:20-1:200

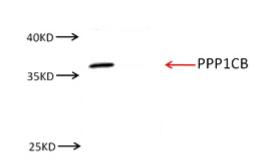
IF: 1:20-1:200

Validations



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:114143(PPP1CB antibody) at dilution of 1:1500

shcon shPPP1CB

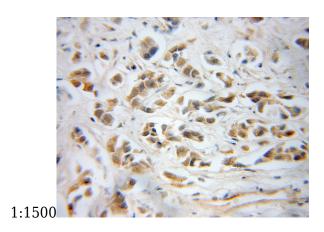


NIH3T3 cells were subjected to SDS PAGE followed by western blot with Catalog No:114143(PPP1CB antibody) at dilution of

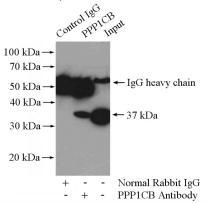
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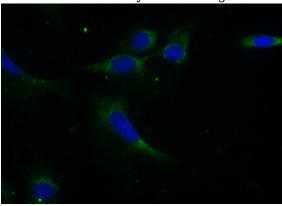




Immunohistochemical of paraffin-embedded human prostate cancer using Catalog No:114143(PPP1CB antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-PPP1CB (IP:Catalog No:114143, 4ug; Detection:Catalog No:114143 1:1000) with mouse brain tissue lysate 4000ug.



Immunofluorescent analysis of (-20oc Ethanol) fixed NIH/3T3 cells using Catalog No:114143(PPP1CB Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)