# **PREB** antibody

Catalog Number: 114180



**Product name** 

PREB antibody

**Immunogen** 

Human PREB Recombinant protein (GST tag)

**Specificity** 

Human, Mouse; other species not tested.

**Antibody description** 

PREB Rabbit Polyclonal antibody. Positive WB detected in SKOV-3 cells, 3T3-L1 cells, HepG2 cells, HT-1080 cells. Positive IHC detected in human prostate cancer tissue, human ovary tumor tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 45 kDa

# **Preparation**

This antibody was obtained by immunization of PREB recombinant protein (Accession Number: NM\_013388). 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, IF

#### **Dilutions**

Recommended Dilution:

WB: 1:200-1:2000

IHC: 1:20-1:200

IF: 1:10-1:100

#### **Validations**



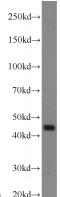
1 3T3-L1 Adipocytes (very weak band) 2 HepG2

3 HT1080

30ug total cell lysate; Dilution 1:250

The antibody recognises a human protein migrating at 45 kDa, however fails to recognise mouse protein.

WB result of anti-PREB (Catalog No:114180, 1:250) with HepG2 and HT1080 by Dr. Dzmitry



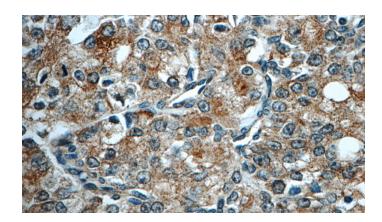
Batrakou. 20kd-

SKOV-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:114180(PREB antibody) at dilution of 1:600

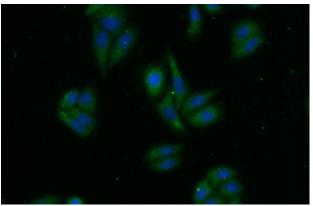
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Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using Catalog No:114180(PREB Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:114180(PREB Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)