## **PGD** antibody

Catalog Number: 113783



Product name

IP: 1:200-1:2000 PGD antibody

**Specificity** 

IHC: 1:20-1:200

Human, Mouse, Rat; other species not tested.

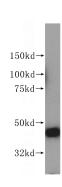
IF: 1:10-1:100

WB: 1:500-1:5000

## Antibody description

PGD Rabbit Polyclonal antibody. Positive IP detected in HepG2 cells. Positive WB detected in HepG2 cells, HeLa cells, Jurkat cells. Positive IF detected in HepG2 cells. Positive IHC detected in human lymphoma tissue, human liver cancer tissue. Observed molecular weight by Westernblot: 53 kDa,45 kDa

#### **Validations**



### **Preparation**

This antibody was obtained by immunization of PGD recombinant protein (Accession Number: NM 002631). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## **Storage**

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

#### Ig Type

Rabbit IgG

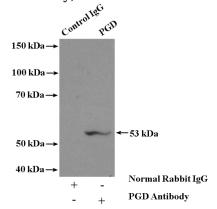
## **Applications**

ELISA, WB, IHC, IF, IP

#### **Dilutions**

Recommended Dilution:

HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:113783(PGD antibody) at dilution of 1:500

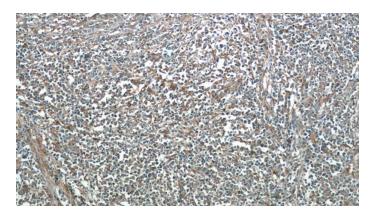


IP Result of anti-PGD (IP:Catalog No:113783, 4ug; Detection:Catalog No:113783 1:500) with HepG2 cells lysate 3200ug.

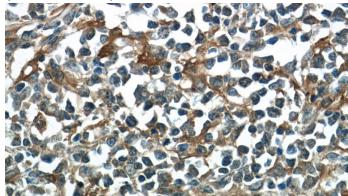
# **PGD** antibody

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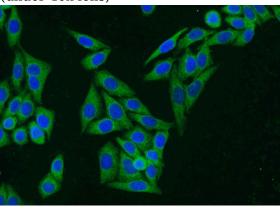




Immunohistochemistry of paraffin-embedded human lymphoma tissue slide using Catalog No:113783(PGD Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human lymphoma tissue slide using Catalog No:113783(PGD Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:113783(PGD Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)