# **PBK** antibody

Catalog Number: 113612



Product name

PBK antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

## **Antibody description**

PBK Rabbit Polyclonal antibody. Positive FC detected in HepG2 cells. Positive IHC detected in human placenta tissue, human skin cancer tissue. Positive IF detected in HepG2 cells. Positive WB detected in Jurkat cells, HeLa cells, mouse ovary tissue, mouse testis tissue, NIH/3T3 cells. Observed molecular weight by Western-blot: 40kd

### **Preparation**

This antibody was obtained by immunization of PBK recombinant protein (Accession Number: XM\_006716368). 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, FC

### **Dilutions**

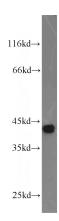
Recommended Dilution:

WB: 1:500-1:5000

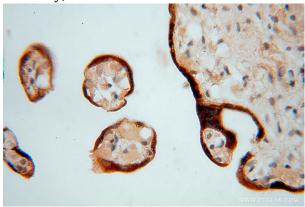
IHC: 1:20-1:200

IF: 1:10-1:100

### **Validations**



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:113612(SPK antibody) at dilution of 1:600



Immunohistochemical of paraffin-embedded human placenta using Catalog No:113612(SPK antibody) at dilution of 1:100 (under 40x lens)

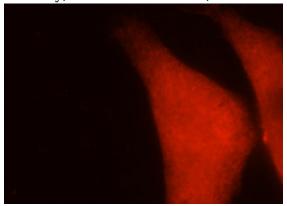


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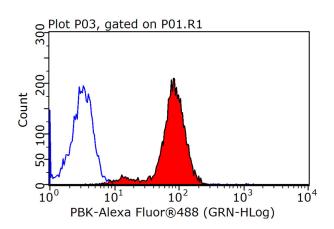
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Immunohistochemical of paraffin-embedded human placenta using Catalog No:113612(SPK antibody) at dilution of 1:100 (under 10x lens)



Immunofluorescent analysis of HepG2 cells, using PBK antibody Catalog No:113612 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



1X10^6 HepG2 cells were stained with 0.2ug SPK antibody (Catalog No:113612, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.