

# PBK antibody

Catalog Number: 113612

## Product name

PBK antibody

WB: 1:500-1:5000

IHC: 1:20-1:200

## Specificity

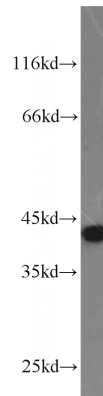
Human, Mouse, Rat; other species not tested.

IF: 1:10-1:100

## 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

## Validations



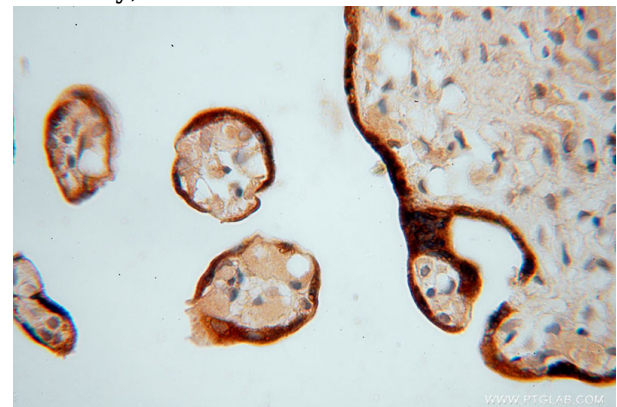
## Preparation

This antibody was obtained by immunization of PBK recombinant protein (Accession Number: XM\_006716368). Purification method: Antigen affinity purified.

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

## 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

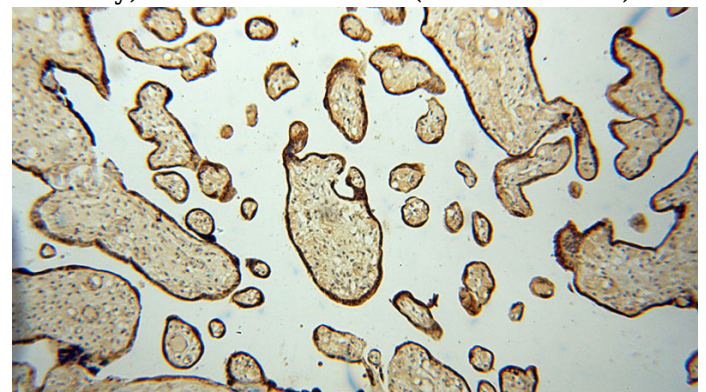
## Applications

ELISA, WB, IHC, IF, FC

## Dilutions

Recommended Dilution:

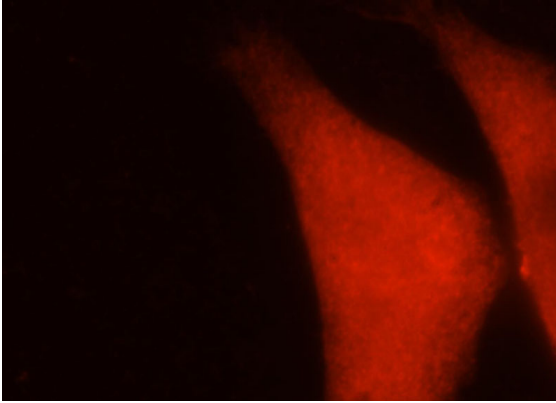
Immunohistochemical of paraffin-embedded human placenta using Catalog No:113612(SPK antibody) at dilution of 1:100 (under 40x lens)



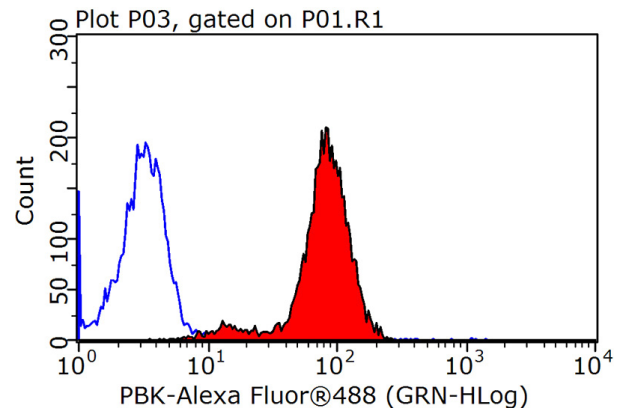
# PBK antibody

Catalog Number: 113612

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).



$1 \times 10^6$  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-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.