

# p70S6K antibody



Catalog Number: 113560

## Product name

p70S6K antibody

WB: 1:500-1:5000

IP: 1:500-1:5000

## Specificity

Human, Mouse, Rat; other species not tested.

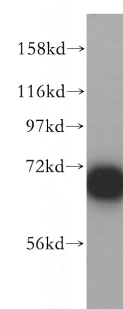
IHC: 1:20-1:200

IF: 1:10-1:100

## Antibody description

p70S6K Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, HepG2 cells, Jurkat cells, rat spleen tissue. Positive IP detected in HeLa cells. Positive IHC detected in human breast cancer tissue. Positive IF detected in HepG2 cells. Positive FC detected in HepG2 cells. Observed molecular weight by Western-blot: 70 kDa, 90 kDa

## Validations



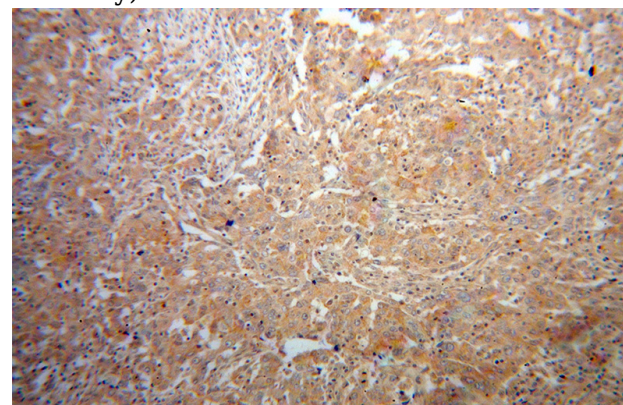
## Preparation

This antibody was obtained by immunization of p70S6K recombinant protein (Accession Number: NM\_001272043). Purification method: Antigen affinity purified.

HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:113560(p70(S6K) antibody) at dilution of 1:1200

## 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

Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:113560(p70(S6K) antibody) at dilution of 1:100 (under 10x lens)

## Applications

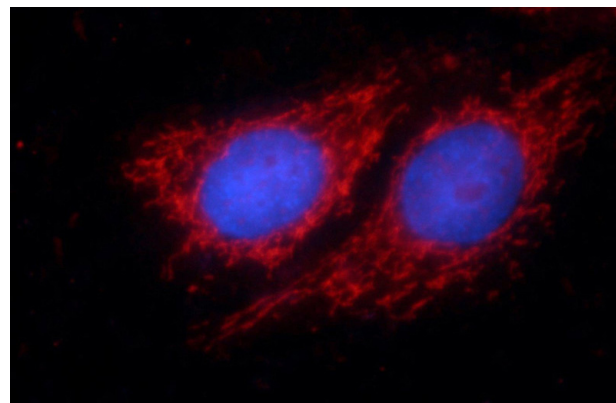
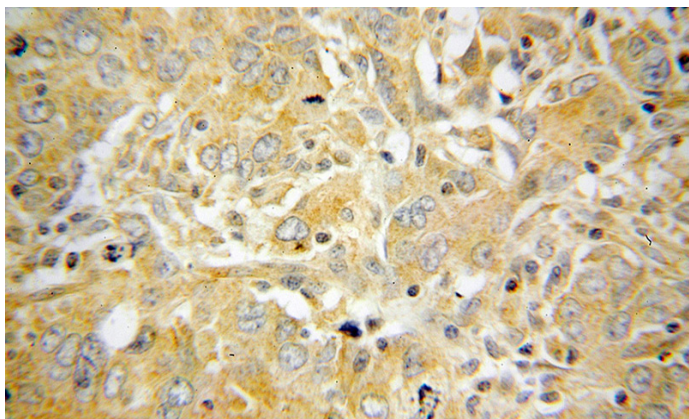
ELISA, WB, IHC, IF, IP, FC

## Dilutions

Recommended Dilution:

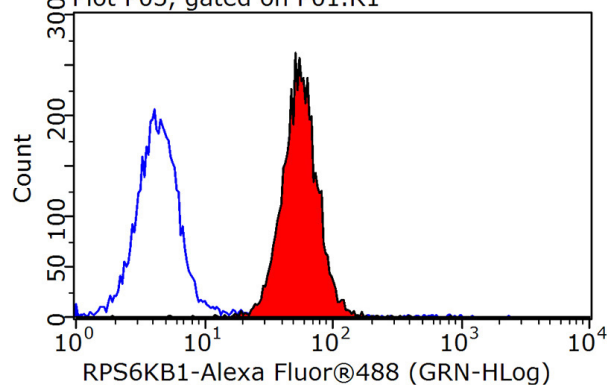
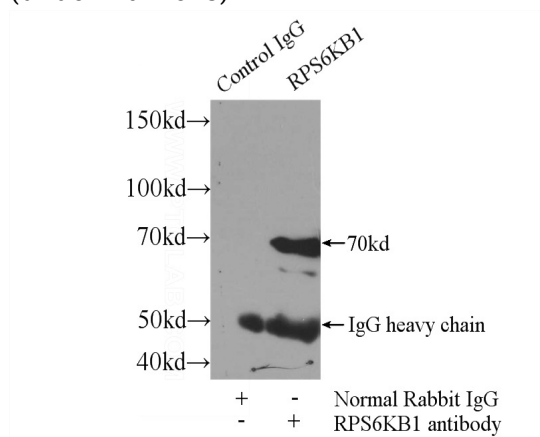
# p70S6K antibody

Catalog Number: 113560



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:113560(p70(S6K) antibody) at dilution of 1:100 (under 40x lens)

Immunofluorescent analysis of HepG2 cells using Catalog No:113560(p70(S6K) Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG Plot P03, gated on P01.R1



IP Result of anti-p70(S6K) (IP:Catalog No:113560, 3ug; Detection:Catalog No:113560 1:1000) with HeLa cells lysate 3000ug.

$1 \times 10^6$  HepG2 cells were stained with 0.2ug p70(S6K) antibody (Catalog No:113560, 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.