# RPS3A antibody

Catalog Number: 114907

## Product name

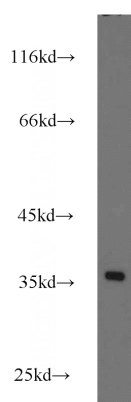RPS3A antibody

## Specificity

Human,Mouse,Rat; other species not tested.

## Antibody description

RPS3A Rabbit Polyclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human pancreas cancer tissue. Positive FC detected in HepG2 cells. Positive WB detected in HeLa cells, A431 cells, A549 cells, HepG2 cells, Jurkat cells, Raji cells. Positive IP detected in HepG2 cells. Observed molecular weight by Western-blot: 35kd

## Preparation

This antibody was obtained by immunization of RPS3A recombinant protein (Accession Number: NM_001006). Purification method: Antigen affinity purified.

## Formulation

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

## Storage

Store at -20℃. DO NOT ALIQUOT

## Clonality

Polyclonal
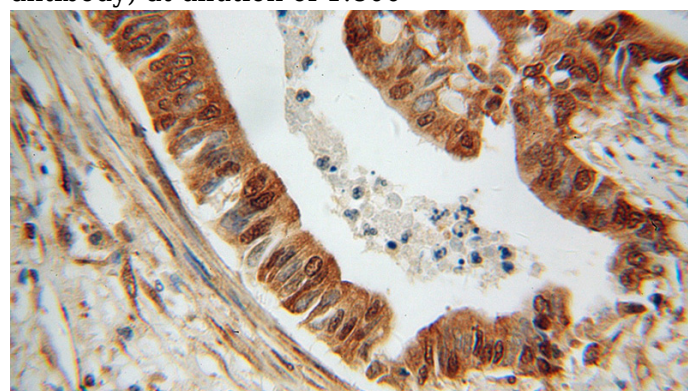
## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC, IF, FC, IP

## Dilutions

Recommended Dilution:

WB: 1:200-1:2000

IP: 1:200-1:2000

IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:114907(RPS3A antibody) at dilution of 1:800
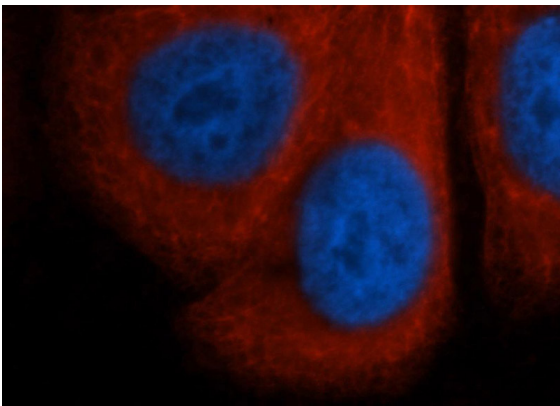


Immunohistochemical of paraffin-embedded human pancreas cancer using Catalog No:114907(RPS3A antibody) at dilution of 1:100 (under 40x lens)
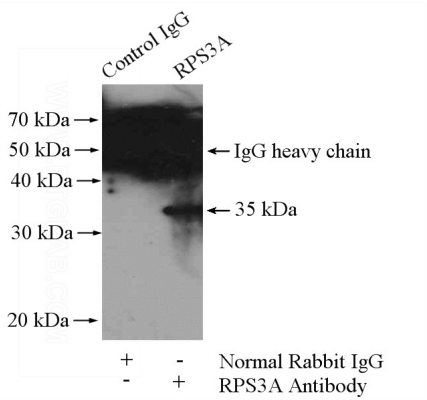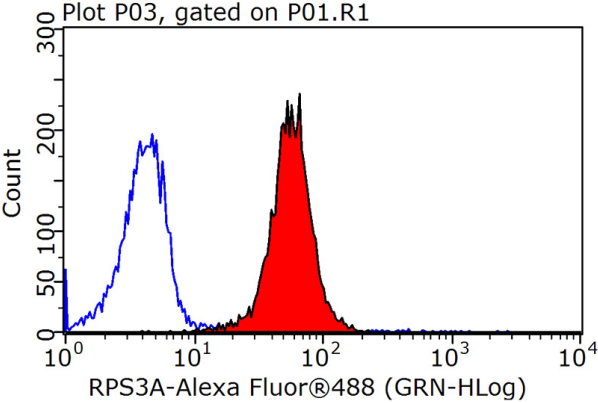
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Immunofluorescent analysis of HepG2 cells, using RPS3A antibody Catalog No:114907 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).

IP Result of anti-RPS3A (IP:Catalog No:114907, 4ug; Detection:Catalog No:114907 1:500) with HepG2 cells lysate 3600ug.



1X10^6 HepG2 cells were stained with 0.2ug RPS3A antibody (Catalog No:114907, 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.