



[Go to Product page](#)

Datasheet for ABIN7142563
anti-RPS5 antibody (AA 1-204)

4 Images

Overview

Quantity:	100 µg
Target:	RPS5
Binding Specificity:	AA 1-204
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human 40S ribosomal protein S5 protein (1-204AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	RPS5
Alternative Name:	RPS5 (RPS5 Products)
Background:	Background: cytosol, cytosolic small ribosomal subunit, extracellular exosome, extracellular matrix, focal adhesion, intracellular ribonucleoprotein complex, membrane, nucleoplasm, mRNA

Target Details

binding, poly(A) RNA binding

Aliases: RPS5 antibody, 40S ribosomal protein S5 antibody, Small ribosomal subunit protein uS7) [Cleaved into: 40S ribosomal protein S5 antibody, N-terminally processed] antibody

UniProt: [P46782](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

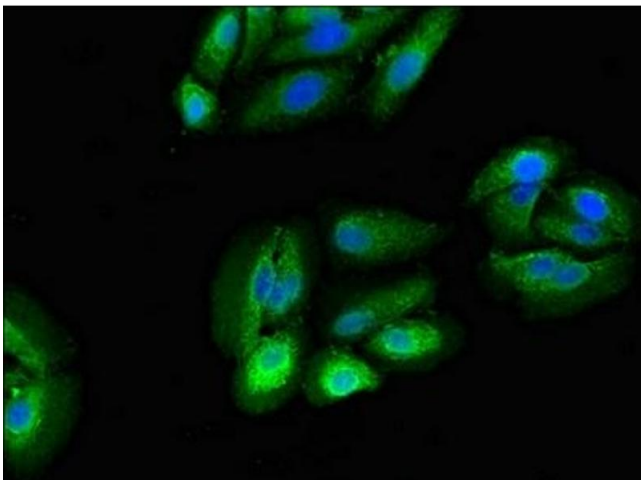
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

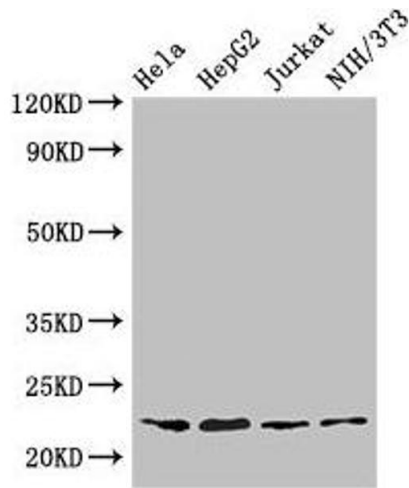
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



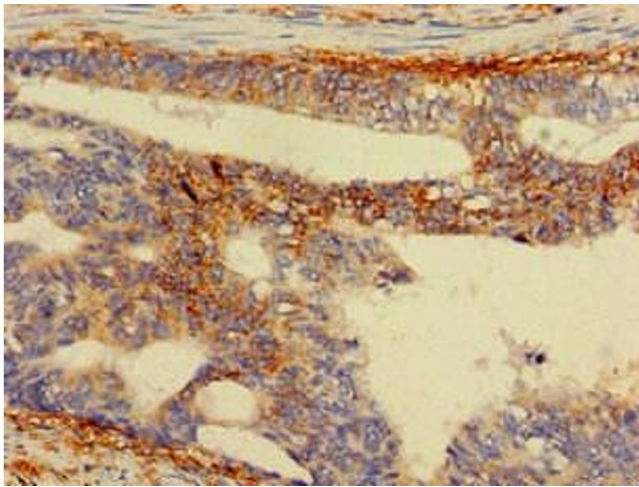
Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7142563 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, Jurkat whole cell lysate, NIH/3T3 whole cell lysate All lanes: RPS5 antibody at 3.2 μ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 23 kDa Observed band size: 23 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7142563 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7142563.