

Datasheet for ABIN7308296

**anti-RPS7 antibody****3** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	RPS7
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to RPS7
Immunogen:	Recombinant full length protein of human RPS7
Specificity:	Recognizes endogenous levels of RPS7 protein.
Characteristics:	Rabbit polyclonal antibody to RPS7
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	RPS7
Alternative Name:	RPS7 ( <a href="#">RPS7 Products</a> )
Background:	40S ribosomal protein S7

## Target Details

Gene ID:	6201, 20115
UniProt:	<a href="#">P62081</a> , <a href="#">P62082</a>
Pathways:	<a href="#">Tube Formation</a>

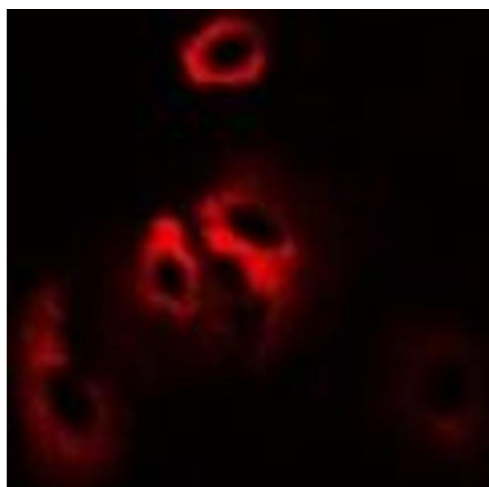
## Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

## Handling

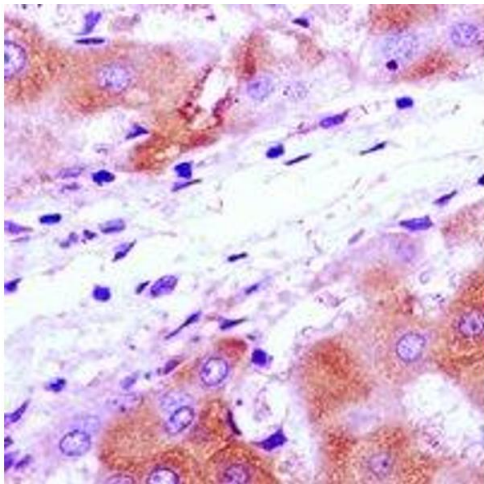
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



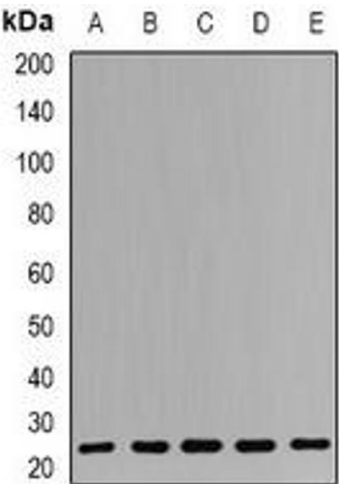
### Immunofluorescence

**Image 1.** Immunofluorescent analysis of RPS7 staining in SW480 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2.



Western Blotting

**Image 3.** Western blot analysis of RPS7 expression in Hela (A), A549 (B), NIH3T3 (C), mouse liver (D), rat liver (E) whole cell lysates.