Datasheet for ABIN7308296

anti-RPS7 antibody

3 Images

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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 (RPS7 Products)
Background:	40S ribosomal protein S7

Target Details

Gene ID:	6201, 20115
UniProt:	P62081, P62082
Pathways:	Tube Formation

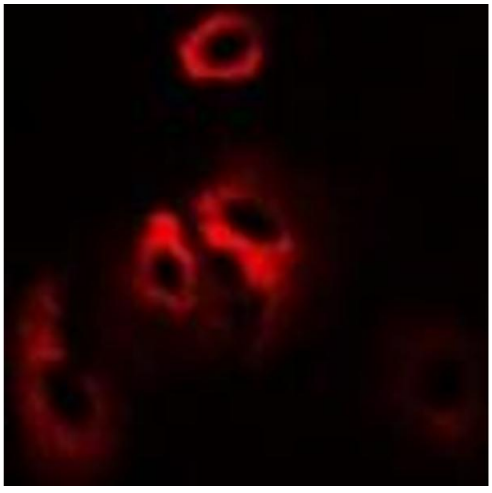
Application Details

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

Handling

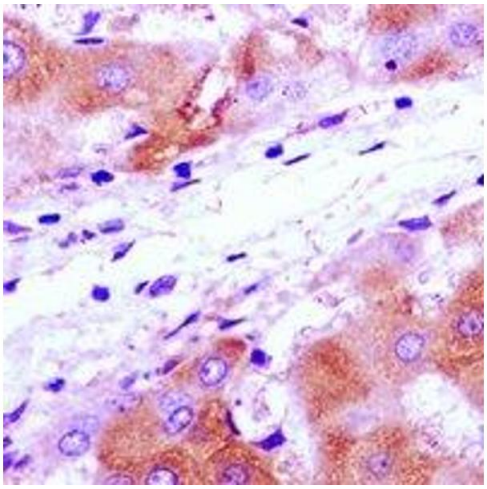
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



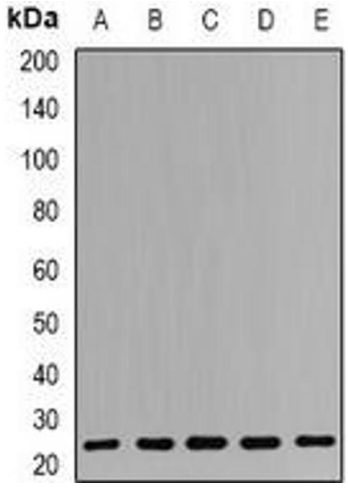
Immunofluorescence

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.