

Datasheet for ABIN7296888
anti-RPS8 antibody (Center)

2 Images

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Overview

Quantity:	100 µL
Target:	RPS8
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Sheep, Cow, Chicken, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS8.
Specificity:	Recognizes endogenous levels of RPS8 protein.
Characteristics:	Rabbit polyclonal antibody to RPS8
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RPS8
Alternative Name:	RPS8 (RPS8 Products)
Background:	40S ribosomal protein S8

Target Details

Gene ID:	6202, 20116, 65136
UniProt:	P62241 , P62242 , P62243

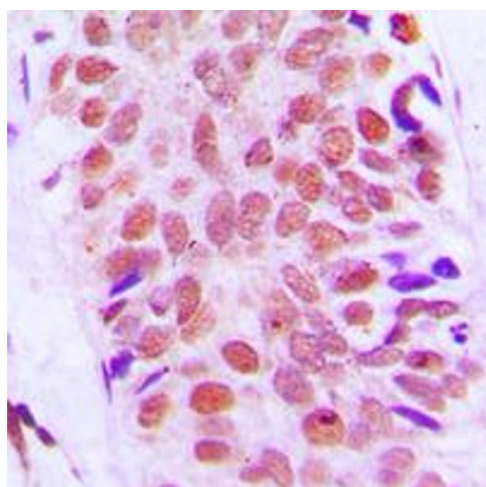
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

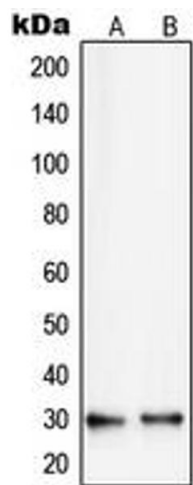
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: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



Immunohistochemistry

Image 1. Immunohistochemical analysis of RPS8 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of RPS8 expression in HepG2 (A), A431 (B) whole cell lysates.