

Datasheet for ABIN7301234
anti-RPL18 antibody (Center)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RPL18
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Cow, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL18.
Specificity:	Recognizes endogenous levels of RPL18 protein.
Characteristics:	Rabbit polyclonal antibody to RPL18
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	RPL18
Alternative Name:	RPL18 (RPL18 Products)
Background:	60S ribosomal protein L18

Target Details

Gene ID:	6141, 19899, 81766
UniProt:	Q07020 , P35980 , P12001

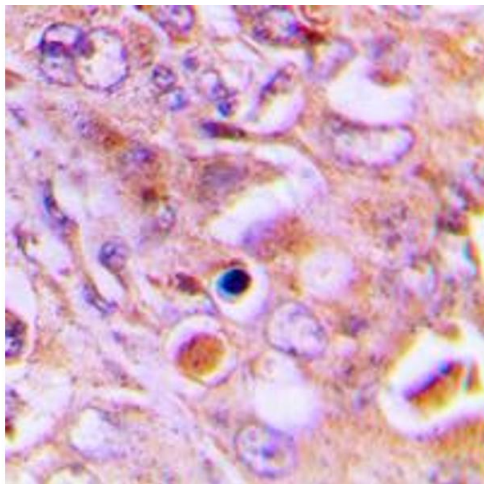
Application Details

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

Handling

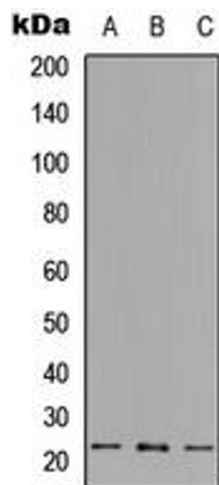
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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 RPL18 staining in human lung 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 RPL18 expression in Jurkat (A), HeLa (B), NIH3T3 (C) whole cell lysates.