Datasheet for ABIN7264521

anti-RPP30 antibody

2 Images

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Overview

Quantity:	200 µL
Target:	RPP30
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPP30 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human RPP30 (NP_006404.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	RPP30
Alternative Name:	RPP30 (RPP30 Products)
Background:	RPP30 (Ribonuclease P/MRP Subunit P30) is a Protein Coding gene. Diseases associated with RPP30 include Hydrolethalus Syndrome 1 and Entropion. Among its related pathways are rRNA processing in the nucleus and cytosol and tRNA processing. Gene Ontology (GO) annotations related to this gene include ribonuclease P activity.

Target Details

Molecular Weight:	Observed_MW: 29 kDa Calculated_MW: 29 kDa/35 kDa
Gene ID:	10556
UniProt:	P78346

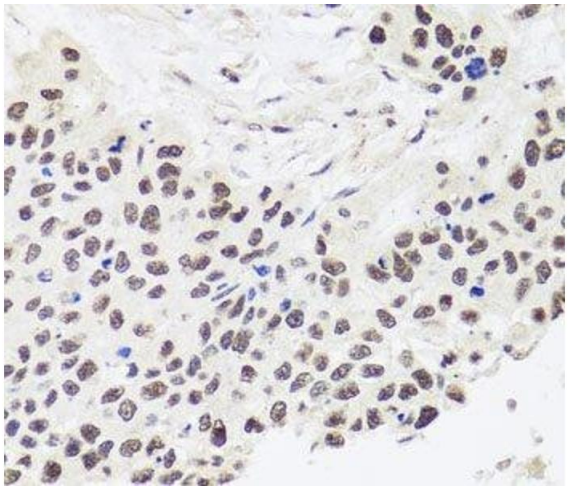
Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:200
Restrictions:	For Research Use only

Handling

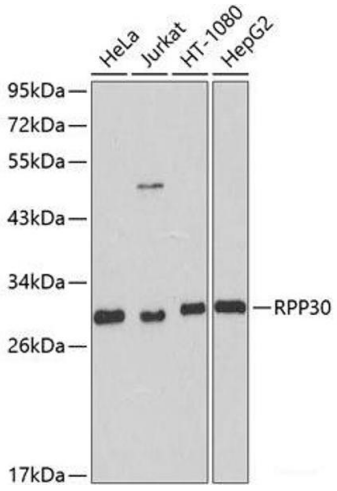
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human lung cancer using RPP30 Polyclonal Antibody at dilution of 1:100 (40x lens).



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using RPP30 Polyclonal Antibody at dilution of 1:1000.