## **RNF7 Antibody**



## PACO16994

## **Product Information**

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

lgG

**Applications:** 

ELISA, WB, IHC

**Recommended dilutions:** 

ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:10-1:50

**Protein Background:** 

The protein encoded by this gene is a highly conserved ring finger protein. It is an essential subunit of SKP1-cullin/CDC53-F box protein ubiquitin ligases, which are a part of the protein degradation machinery important for cell cycle progression and signal transduction. This protein interacts with, and is a substrate of, casein kinase II (CSNK2A1/CKII). The phosphorylation of this protein by CSNK2A1 has been shown to promote the degradation of IkappaBalpha (CHUK/IKK-alpha/IKBKA) and p27Kip1(CDKN1B).

Gene ID:

RNF7

Uniprot

Q9UBF6

Synonyms:

ring finger protein 7

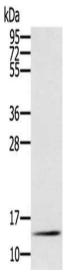
Immunogen:

Fusion protein of human RNF7.

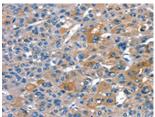
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## **Product Images**



Gel: 12%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse liver tissue, Primary antibody: PACO16994(RNF7 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO16994(RNF7 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).