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## RPP38 Rabbit pAb

Catalog No.: A17080 1 Publications

## **Basic Information**

#### **Observed MW**

38kDa

#### **Calculated MW**

32kDa

#### Category

Polyclonal Antibody

### **Applications**

WB,IHC-P,IF/ICC,ELISA

## **Cross-Reactivity**

Human

## **Background**

Enables ribonuclease P RNA binding activity. Contributes to ribonuclease P activity. Involved in tRNA 5'-leader removal. Located in fibrillar center. Part of multimeric ribonuclease P complex.

## **Recommended Dilutions**

WB 1:500 - 1:2000

**IHC-P** 1:50 - 1:200

**IF/ICC** 1:50 - 1:200

**ELISA** Recommended starting

concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

#### **Contact**

www.abclonal.com

## **Immunogen Information**

**Gene ID Swiss Prot** 10557 P78345

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

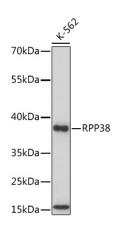
RPP38

## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using RPP38 Rabbit pAb (A17080) at 1:1000

dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000

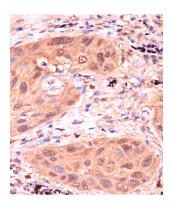
dilution.

Lysates/proteins: 25µg per lane.

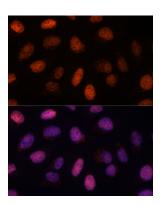
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using RPP38 Rabbit pAb (A17080) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunofluorescence analysis of U-2 OS cells using RPP38 Rabbit pAb (A17080) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.