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## **SNRPF Rabbit pAb**

Catalog No.: A12162

## **Basic Information**

#### **Observed MW**

12kDa

#### **Calculated MW**

10kDa

#### Category

Polyclonal Antibody

## **Applications**

WB,IHC-P,ELISA

## **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

Enables RNA binding activity. Involved in spliceosomal snRNP assembly. Located in cytosol and nucleus. Part of several cellular components, including methylosome; nucleus; and pICln-Sm protein complex. Biomarker of nasopharynx carcinoma.

## **Recommended Dilutions**

WB 1:500 - 1:2000

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

**ELISA** Recommended starting

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

## **Immunogen Information**

**Gene ID**Swiss Prot
6636
P62306

### **Immunogen**

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

#### **Synonyms**

SMF; Sm-F; snRNP-F; SNRPF

## **Contact**

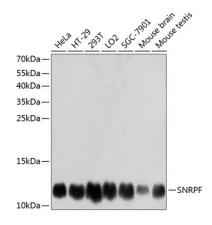
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## **Product Information**

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 SNRPF Rabbit pAb (A12162) at 1:3000 dilution.

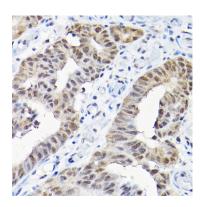
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000

dilution. Lysates/proteins: 25µg per lane.

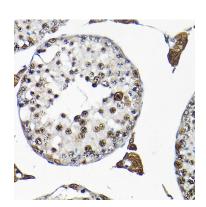
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

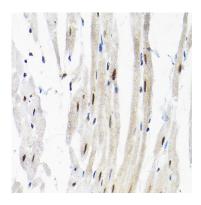
Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using SNRPF Rabbit pAb (A12162) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis using SNRPF Rabbit pAb (A12162) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat heart using SNRPF Rabbit pAb (A12162) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.