

SNRPF Rabbit pAb

Catalog NO.: A12162

Basic Information

Observed MW

12kDa

Calculated MW

10kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

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

6636

Swiss Prot

P62306

Immunogen

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

Synonyms

SMF; Sm-F; snRNP-F; SNRPF

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

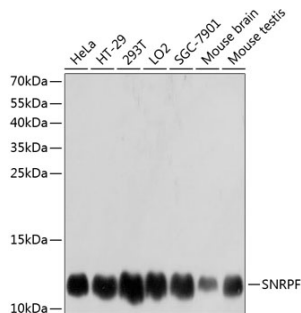
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using SNRPF Rabbit pAb (A12162) at 1:3000 dilution.

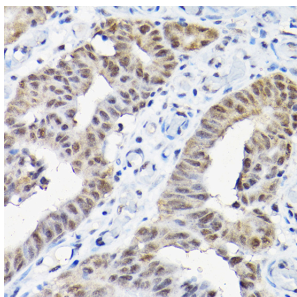
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

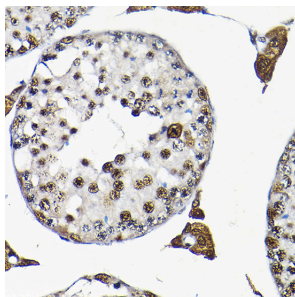
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

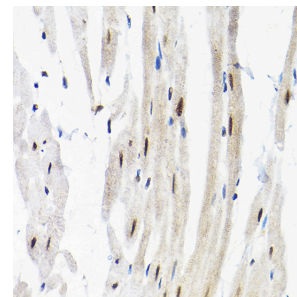
Exposure time: 1s.



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.

