

A6990

Leader in Biomolecular Solutions for Life Science



SS18 Rabbit pAb

Catalog No.: A6990

Basic Information

Observed MW

60kDa

Calculated MW

46kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables nuclear receptor coactivator activity. Involved in positive regulation of transcription by RNA polymerase II. Part of SWI/SNF complex. Implicated in synovial sarcoma.

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

6760

Swiss Prot

Q15532

Immunogen

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

Synonyms

SYT; SSXT; SMARCL1; SS18

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

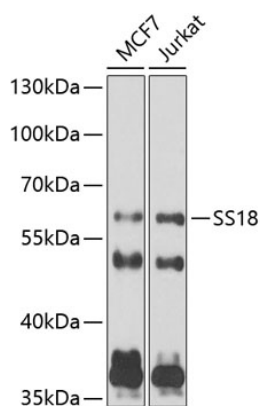
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SS18 Rabbit pAb (A6990) at 1:1000 dilution.

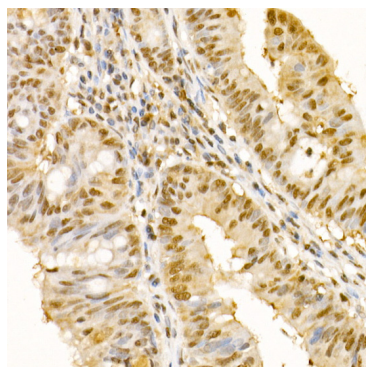
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

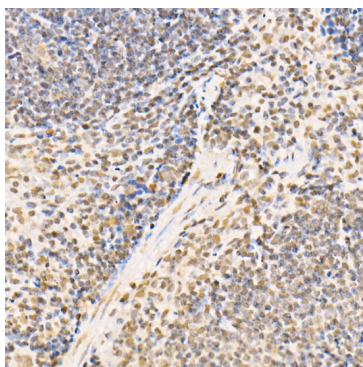
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using SS18 Rabbit pAb (A6990) at dilution of 1:100 (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 spleen using SS18 Rabbit pAb (A6990) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.