

A6752

Leader in Biomolecular Solutions for Life Science



SRP19 Rabbit pAb

Catalog No.: A6752

Basic Information

Observed MW

16kDa

Calculated MW

16kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables 7S RNA binding activity. Contributes to ribosome binding activity. Predicted to be involved in SRP-dependent cotranslational protein targeting to membrane, signal sequence recognition. Located in nucleolus. Part of signal recognition particle, endoplasmic reticulum targeting.

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

6728

Swiss Prot

P09132

Immunogen

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

Synonyms

SRP19

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

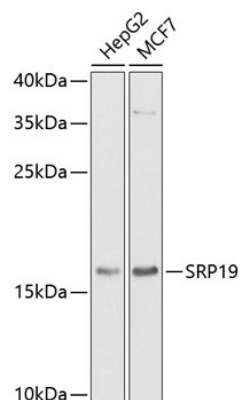
Affinity purification

Storage

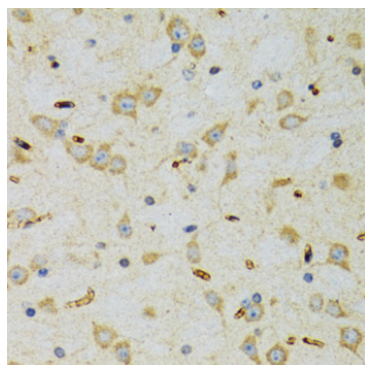
Store at -20°C. Avoid freeze / thaw cycles.

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

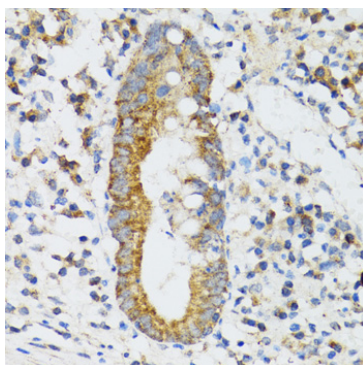
Validation Data



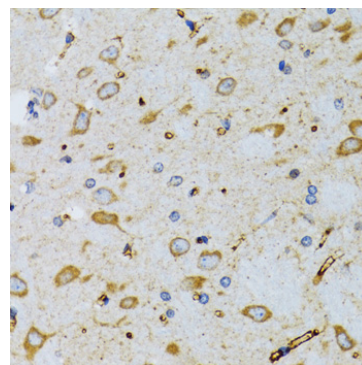
Western blot analysis of various lysates using SRP19 Rabbit pAb (A6752) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat brain using SRP19 Rabbit pAb (A6752) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human vermiform appendix using SRP19 Rabbit pAb (A6752) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using SRP19 Rabbit pAb (A6752) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.