

A13350

Leader in Biomolecular Solutions for Life Science



## SARS Rabbit pAb

Catalog No.: A13350

1 Publications

### Basic Information

#### Observed MW

59kDa

#### Calculated MW

59kDa

#### Category

Polyclonal Antibody

#### Applications

WB, IHC-P, ELISA

#### Cross-Reactivity

Human, Mouse, Rat

### Background

This gene belongs to the class II amino-acyl tRNA family. The encoded enzyme catalyzes the transfer of L-serine to tRNA (Ser) and is related to bacterial and yeast counterparts. Multiple alternatively spliced transcript variants have been described but the biological validity of all variants is unknown.

### Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

### Immunogen Information

#### Gene ID

6301

#### Swiss Prot

P49591

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human SARS (NP\_006504.2).

#### Synonyms

SARS; SERS; SERRS; NEDMAS

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

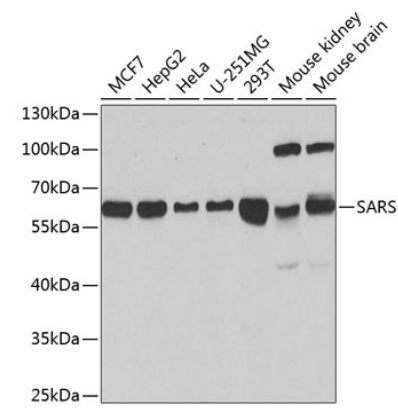
Affinity purification

#### Storage

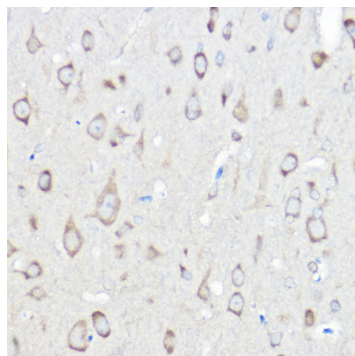
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

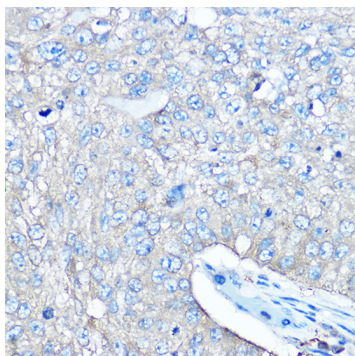
Validation Data



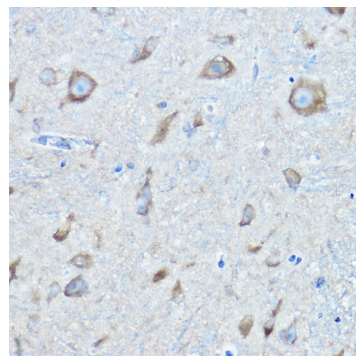
Western blot analysis of extracts of various cell lines, using SARS antibody (A13350) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat brain using SARS Rabbit pAb (A13350) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using SARS Rabbit pAb (A13350) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse spinal cord using SARS Rabbit pAb (A13350) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.