

Rabbit SARS Polyclonal Antibody | anti-SARS antibody

SARS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312875	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

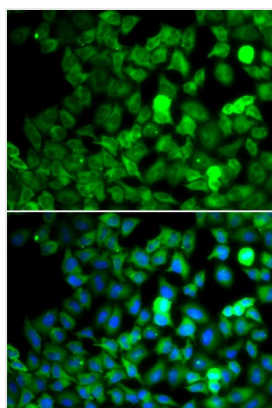
PRODUCT SYNONYMS

SARS; Polyclonal Antibody; SARS Polyclonal Antibody; SERRS; SERS; anti-SARS antibody

PRODUCT SPECIFICATIONS

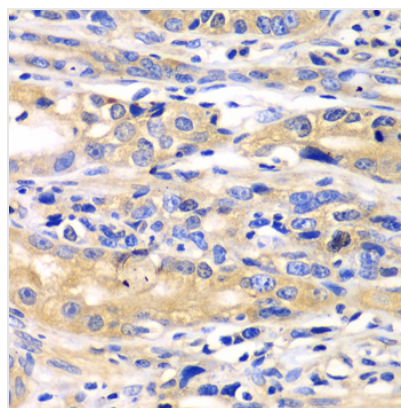
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH7.4, 150mM NaCl, 0.02% sodium azide and 294% glycerol. PBS with 0.02% sodium azide, 50% glycerol, pH7.247
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SARS antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SARS (NP_006504.2)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



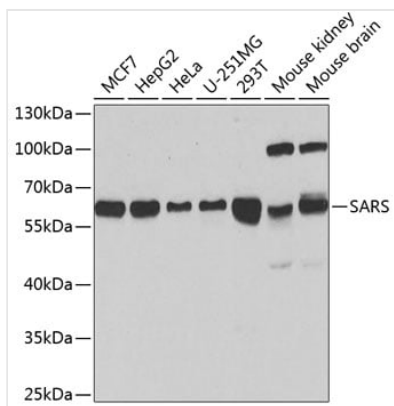
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using SARS antibody . Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using SARS antibody at dilution of 1:100 .



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SARS antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SARS antibody	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.
Product Categories/Family for anti-SARS antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	16306548
NCBI GeneID	6301
NCBI Accession #	NP_006504.2
NCBI GenBank Nucleotide #	NM_006513.3
UniProt Accession #	P49591; Q5T5C8; Q9NSE3; B2R6Y9
Molecular Weight	58,777 Da
NCBI Official Full Name	serine--tRNA ligase, cytoplasmic
NCBI Official Synonym Full Names	seryl-tRNA synthetase
NCBI Official Symbol	SARS
NCBI Official Synonym Symbols	SERS; SERRS
NCBI Protein Information	serine--tRNA ligase, cytoplasmic; Seryl-tRNA Ser/Sec synthetase; serine tRNA ligase 1, cytoplasmic; seryl-tRNA synthetase, cytoplasmic; seryl-tRNA(Ser/Sec) synthetase
UniProt Protein Name	Serine--tRNA ligase, cytoplasmic
UniProt Gene Name	SARS
UniProt Synonym Gene Names	SERS; SerRS
UniProt Entry Name	SYSC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sars-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/312875>