

Rabbit SARS Polyclonal Antibody | anti-SARS antibody

SARS antibody

CATALOG # AAA303908	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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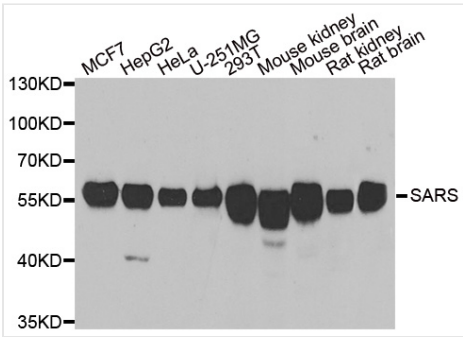
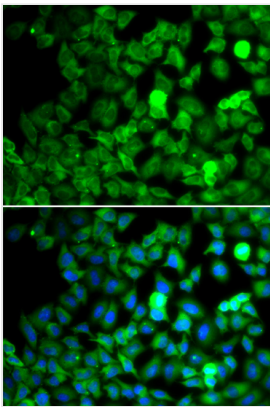
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SARS antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	514
Applicable Applications for anti-SARS antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SARS.
SDS-PAGE MW	58 kD
Target Name	SARS
Preparation and Storage	Store at -20°C

IMAGES



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using SARS antibody.

IF (Immunofluorescence)
Immunofluorescence analysis of MCF7 cell using SARS antibody. Blue: DAPI for nuclear staining.

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 Kd
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
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.