

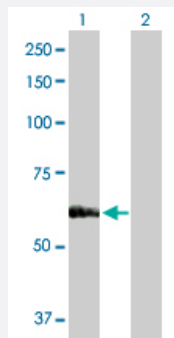
MaxPab®

SARS purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006301-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SARS expression in transfected 293T cell line ([H00006301-T02](#)) by SARS MaxPab polyclonal antibody.

Lane 1: SARS transfected lysate(58.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SARS protein.

Immunogen

SARS (NP_006504.2, 1 a.a. ~ 514 a.a) full-length human protein.

Sequence

MVLDLDFRVDKGGDPALIRETQEKRFKDPGLVDQLVKADSEWRRRCRFRADNLNKLKNLCSKTI
GEKMKKKEPVGDDESVPENVL SFDDL TADALANLKVSIKKVRLIDEAILKCD AERIKLEAERFE
NLREIGNLLHPSVPI SNDEDVDNKVERIWGDC TVRKKYSHVDLVVMVDGFEGEKGAVVAGSRGY
FLKGVLFLEQALIQYALRTLGSRGYIPIYTPFFMRKEVMQEVAQLSQFDEELYKVIGKGSEKSDDN
SYDEKYLIATSEQPIAALHRDEWLRPEDLPKIYAGLSTCFRQEVGSHGRDTRGIFRVHQFEKIEQFV
YSSPHDNKSWEMFEEMITTAEEFYQSLGIPYHMNIVSGSLNHAASKKLDLEAWFPGSGAFRELVS
CSNCTDYQARRLRIRYGQTKMMMDKVEFVHMLNATMCATTRTICAI LENYQTEKGITVPEKLKEFM
PPGLQELIPFVKPAPIEQEPSKKQKKQHEGSKKKAAARDVTLENRLQNMEVTDA

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (91); Rat (95)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — SARS

Entrez GeneID[6301](#)**GeneBank Accession#**[NM_006513.2](#)**Protein Accession#**[NP_006504.2](#)**Gene Name**

SARS

Gene Alias

FLJ36399, SERRS, SERS

Gene Description

seryl-tRNA synthetase

Omim ID[607529](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

OTTHUMP00000013432|serine tRNA ligase 1, cytoplasmic|serine-tRNA ligase

Pathway

- [Aminoacyl-tRNA biosynthesis](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)