

DNAxPAb

Hard-to-Find
Antibody

SARS DNAxPab

Catalog # H00006301-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SARS DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MVLDDLFRVDKGGDPALIRETQEKRFKDPGLVDQLVKADSEWRRRCFRADNLNKLKNLCSKTI
GEKMKKKEPVGDDESVPENVLSFDDL TADALANLKVSQIKKVRLLIDEAILKCD AERIKLEAERFE
NLREIGNLLHPSVPISNDEDVDNKVERIWGDCTVRKKYSHVDLVVMVDGFEGEKGAVVAGSRGY
FLKGVLVFLEQALIQYALRTLGSRGYIPYTPFFMRKEVMQEVAQLSQFDEELYKVIGKGSEKSDDN
SYDEKYLIATSEQPIAALHRDEWLRPEDLPIKYAGLSTCFRQEVGSHGRDTRGIFRVHQFEKIEQFV
YSSPHDNKSWEMFEEMITTAEEFYQSLGIPYHMNIVSGSLNHAASKKLDLEAWFPGSGAFRELVS
CSNCTDYQARRLRIRYGQTKKMMDKVEFVHMLNATMCATTRTICAILENYQTEKGITVPEKLKEFM
PPGLQELIPFVKPAPIEQEPSKKQKKQHEGSKKKAAARDVTLENRLQNMEVTDA

Host Rabbit

Reactivity Human

Purification Protein A

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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)