

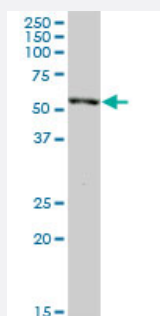
MaxPab®

SARS MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006301-B01P

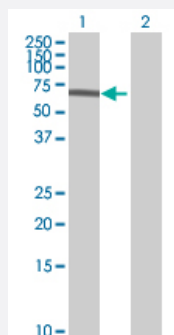
Size 50 ug

Applications



Western Blot (Tissue lysate)

SARS MaxPab polyclonal antibody. Western Blot analysis of SARS expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of SARS expression in transfected 293T cell line ([H00006301-T01](#)) by SARS MaxPab polyclonal antibody.

Lane 1: SARS transfected lysate(56.54 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse 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

MVLDDLFRVDKGGDPALIRETQEKRFKDPGLVDQLVKADSEWRRRCRFRADNLNKLKNLCSKTI
GEKMKKKKEPVGDDESVPENVLSFDDLTADALANLKVVSQIKKVRLLIDEAILKCD AERIKLEAERFE
NLREIGNLLHPSVPISNDEDVDNKVERIWGDCTVRKKYSHVDLVVMVDGFEGEKGAVVAGSRGY
FLKGVLVFLEQALIQYALRTLGSRGYIPIYTPFFMRKEVMQEVAQLSQFDEELYKVIGKGSEKSDDN
SYDEKYLIATSEQPIAALHRDEWLRPEDLPIKYAGLSTCFRQEVGSHGRDTRGIFRVHQFEKIEQFV
YSSPHDNKSWEMFEEMITTAEEFYQSLGIPYHVNIVSGSLNHAASKKLDLEAWFPGSGAFRELVS
CSNCTDYQARRLRIRYGQTKMMMDKVEFVHMLNATMCATTRTICAIENYQTEKGITVPEKLKEFM
PPGLQELIPFVKPAPIEQEPSKKQKKQHEGSKKKAAARDVTLENRLQNMEVTD A

Host	Mouse
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](#)

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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](#)