



SARS2 Mouse mAb

Catalog No	YP-mAb-19467
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	SARS2 SARSM
Immunogen	Synthesized peptide derived from human SARS2. AA range:58-128
Specificity	This antibody detects endogenous levels of SARS2 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	SARS2 SARSM;Serine--tRNA ligase, mitochondrial (SerRSmt) (Seryl-tRNA synthetase) (SerRS) (Seryl-tRNA (Ser/Sec) synthetase)
Observed Band	
Calculated Molecular Weight	57kD
Cell Pathway	Mitochondrion matrix .
Tissue Specificity	
Function	Catalyzes the attachment of serine to tRNA (Ser) . Is also probably able to aminoacylate tRNA (Sec) with serine , to form the misacylated tRNA L-seryl-tRNA (Sec) , which will be further converted into selenocysteinyl-tRNA (Sec) .
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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