

SARS2 Antibody (Center)

Catalog_no :	AB2549
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:315-344
Specificity :	This SARS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 315-344 amino acids from the Central region of human SARS2.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Serine--tRNA ligase, mitochondrial, SerRSmt, Seryl-tRNA synthetase, SerRS, Seryl-tRNA(Ser/Sec) synthetase, SARS2, SARSM
Isotype :	Rabbit Ig
Background :	SARS2 catalyzes the attachment of serine to tRNA(Ser). It is also 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).
reference :	Muller,T., Acta Neuropathol. 110 (4), 426-430 (2005) Gibbons,W.J. Jr., Biochem. Biophys. Res. Commun. 317 (3), 774-778 (2004) Yokogawa,T., J. Biol. Chem. 275 (26), 19913-19920 (2000)