

## Guinea pig antibody to SARS-Cov-2 spike glycoprotein-polybasic region (671-688)

<b>Code</b>	OSC00329W
<b>ID Tag</b>	Gp421-140620-WS
<b>Unit size</b>	100 ul
<b>Immunogen</b>	Synthetic peptide "ASYQTQTNSPRRARSVA" aa 671-688 of SARS spike glycoprotein polybasic region conjugated to blue carrier protein was used as the antigen.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	SARS-Cov-2, Surface glycoprotein
<b>Host</b>	Guinea pig
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1: 1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
<b>Specificity</b>	Specific for SARS-Cov-2 spike glycoprotein polybasic region
<b>Spcs X-react.</b>	SARS-CoV-2
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only