

For Research Use Only

SARS-COV-2 NSP5 Polyclonal antibody

Catalog Number: 29286-1-AP



Basic Information

Catalog Number:

29286-1-AP

Size:

150ul , Concentration: 450 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30934

GenBank Accession Number:

YP_009742612

GeneID (NCBI):

43740578

Full Name:

ORF1ab

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IF, ELISA

Species Specificity:

virus

Background Information

Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

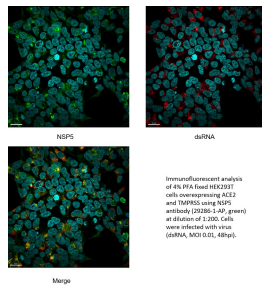
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

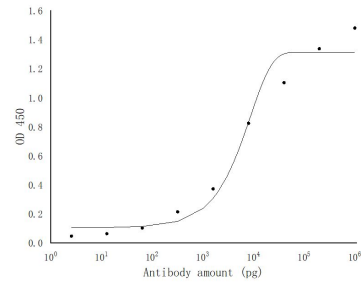
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunofluorescent analysis of 4% PFA fixed HEK293T cells overexpressing ACE2 and TMPRSS2 using NSP5 antibody (29286-1-AP, green) at dilution of 1:200. Cells were infected with virus (dsRNA, MOI 0.01, 48hpi). The images were credited by Dr. Irene Chen, Gladstone Institute.



SARS-CoV-2 Envelope protein Antibody (29286-1-AP) tested by ELISA. SARS-COV-2 NSP5 protein was coated onto microtiter plates at 1 µg/well and then incubated with a dilution series of SARS-COV-2 NSP5 protein Antibody (29286-1-AP). Bound antibodies were detected with HRP conjugated anti-Rabbit IgG followed by incubation with HRP Substrate and then measuring the resulting absorbance at 450 nm.