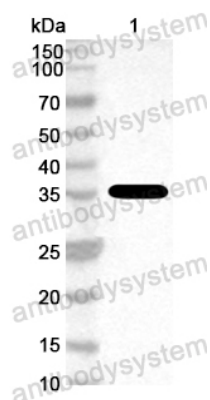


Anti-PEDV Nsp5/Mpro/3CL Polyclonal Antibody

Summary

Catalog No.	PVV31304
Host species	Rabbit
Species reactivity	Porcine epidemic diarrhea virus (PEDV)
Immunogen	E. coli - derived recombinant PEDV Nsp5/Mpro/3CL (Ala2990-Gln3291).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.3 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	3C-like proteinase, 3CL-PRO, Main protease, Mpro, Non-structural protein 5, nsp5, ORF1ab polyprotein
Purification	Antigen affinity purification.
Accession	ALS35468.1
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Nsp5/Mpro/3CL antibody (PVV31304) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 35 kDa

Observed MW: 35 kDa