Anti-CCHFV GP/Envelope glycoprotein Polyclonal Antibody

Summary

Catalog No.	PVV37901
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000
Species reactivity	Crimean-Congo hemorrhagic fever virus (strain Nigeria/IbAr10200/1970) (CCHFV)
Immunogen	E. coli - derived recombinant CCHFV GP/Envelope glycoprotein (Ser520- Ser698).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	0.93 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Envelopment polyprotein, M polyprotein, Mucin-like variable region, GP38, Glycoprotein N, Gn, 37 kDa protein, Glycoprotein G2, Non- Structural protein M, NSm, 15 kDa protein, Glycoprotein C, Gc, 75 kDa protein, Glycoprotein G1, GP
Purification	Purified by antigen affinity column.
Accession	Q8JSZ3

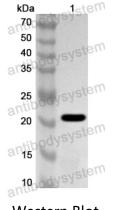




Recombinant Proteins & Antibodies

Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°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 GP/Envelope glycoprotein antibody (PVV37901) at 1 µg/ml.

Lane 1: Recombinant Protein

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

Predict MW: 22 kDa Observed MW: 22 kDa



