Anti-WEEV Spike glycoprotein E1 Polyclonal Antibody

Summary

Catalog No.	PVV34403
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, WB: 1:1000-1:4000
Species reactivity	Western equine encephalitis virus (WEEV)
Immunogen	E. coli - derived recombinant WEEV Spike glycoprotein E1 (Ser320-Val687).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Structural polyprotein, p130, Capsid protein, 3.4.21.90, Coat protein, C, Precursor of protein E3/E2, p62, pE2, Assembly protein E3, Spike glycoprotein E2, E2 envelope glycoprotein, 6K protein, Spike glycoprotein E1, E1 envelope glycoprotein
Purification	Purified by antigen affinity column.
Accession	P13897
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.





Recombinant Proteins & Antibodies

Note

For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Spike glycoprotein E1 antibody (PVV34403) 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: 44 kDa Observed MW: 44 kDa



