

## Anti-MAYV Spike glycoprotein E1 Polyclonal Antibody

## **Summary**

**Target** 

Catalog No. PVV38201

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, WB: 1:1000-1:4000

Species reactivity Mayaro virus (strain Brazil) (MAYV)

Immunogen E. coli - derived recombinant MAYV Spike glycoprotein E1 (Tyr807-

Leu1217).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

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 Q8QZ72

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

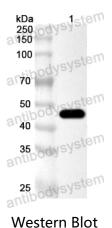
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Note

For research use only.

## Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Spike glycoprotein E1 antibody (PVV38201) at 1  $\mu$ g/ml.

Lane 1: Recombinant Protein

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

Predict MW: 47 kDa Observed MW: 47 kDa