

Anti-Lassa virus/LASV GPC Polyclonal Antibody

Summary

Catalog No. PVV04301

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000

Species reactivity Lassa virus (strain Mouse/Sierra Leone/Josiah/1976) (LASV)

Immunogen E. coli - derived recombinant Lassa virus/LASV GPC (Thr59-Leu259).

Form Liquid

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

Concentration 0.84 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target Pre-glycoprotein polyprotein GP complex, Pre-GP-C, Stable signal

peptide, SSP, Glycoprotein G1, GP1, Glycoprotein G2, GP2, GPC, GP-C

Purification Purified by antigen affinity column.

Accession P08669

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

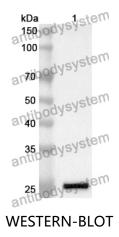
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with GPC antibody (PVV04301) at 1 μ 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: 25 kDa Observed MW: 25 kDa