

## 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: 1:1000-1:4000

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 1.49 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

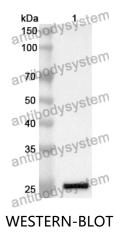
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

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  $\mu$ 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: 25 kDa Observed MW: 25 kDa