

Anti-LASV GPC Antibody (12.1F)

Summary

Catalog No. RVV04306

Clone ID 12.1F

Host species Human

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

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1.77 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1, kappa

Applications ELISA, Neutralization, WB

Target Pre-glycoprotein polyprotein GP complex, Pre-GP-C, GPC, GP-C

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Expression system Mammalian Cells

Accession P08669

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

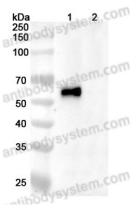
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

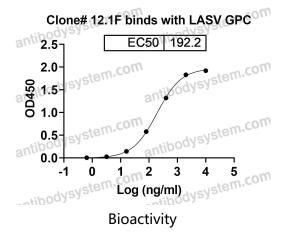
Note For research use only.



Data Image



Western Blot



Various lysates were subjected to SDS PAGE followed by western blot with GPC antibody (RVV04306) at 1 μ g/ml.

Lane 1: GPC transfected HEK293 cell lysate Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 55 kDa Observed MW: 55 kDa

Detects LASV GPC protein (EVV04301) in indirect ELISAs.