

InVivoMAb Anti-HSV1/HHV1 gB/Envelope glycoprotein B (Iv0044)

Summary

Catalog No. VVV21301

Clone ID Iv0044

Host species Human

Species reactivity Human herpesvirus 1 (strain F) (HHV-1) (Human herpes simplex virus 1)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1.62 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1, kappa

Applications ELISA, Neutralization

Target Envelope glycoprotein B, gB, gB, UL27

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P06436

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 -

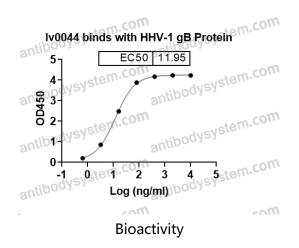
80°C long term.



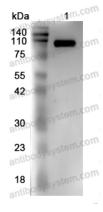
Note

For research use only. Not suitable for clinical or therapeutic use.

Data Image



Detects HSV-1/HHV-1 gB in indirect ELISA.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with HSV1/HHV1 gB/Envelope glycoprotein B antibody (VVV21301) at $0.5~\mu g/ml$.

Lane 1: Recombinant HSV-1/HHV-1 gB Protein (EVV21301)

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at $0.1~\mu g/mL$.

Predict MW: 105 kDa Observed MW: 105 kDa