cellsciences.com

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

Quantity: Catalog No. 100 µg VVV21301A 1.0 mg

VVV21301B

Alternate Names: Envelope glycoprotein B, gB, gB, UL27, Human herpesvirus 1 (HHV-1), Human herpes

simplex virus 1 (HSV-1), HHV-1/HSV-1, HHV1, HSV1

Description: Neutralizing human monoclonal antibody (clone Iv0044) which targets Human

herpesvirus 1 (strain F) (Human herpes simplex virus 1) Envelope glycoprotein B

UniProt ID (target): P06436

Source: Mammalian cells

Specificity: HHV-1 Envelope glycoprotein B

Isotype: Human IgG1 kappa

Clone: Iv0044

Purification: Protein A or G affinity chromatography

Purity: > 95% by SDS-PAGE

Sterile-filtered 0.01M PBS, pH 7.4 Formulation:

Endotoxin: $< 0.01 EU/\mu g$

Concentration: 1.0 mg/ml, lot specific

Applications: Functional studies, Neutralizing, ELISA

Storage & Stability: Store at 2-8°C for immediate use/1-2 weeks or aliquot the stock solution and store at

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: <u>www.cellsciences.com</u>

-20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.