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env

InVivoMAb Anti-HIV1 gp120/Glycoprotein 120 (Iv0038)

Catalog No. VVV03102A Quantity: 100 µg 1.0 mg

VVV03102B

Alternate Names: Surface glycoprotein 120, gp120, Human immunodeficiency virus 1, HIV1

Description: Neutralizing human monoclonal antibody (clone Iv0038) which targets Human

immunodeficiency virus 1 (HIV1) surface glycoprotein 120

UniProt ID (target): Q03805

Source: Mammalian cells

Specificity: HIV1 surface glycoprotein 120

Isotype: Human IgG1 lambda2

Clone: Iv0038

Purification: Protein A or G affinity chromatography

Purity: > 95% by SDS-PAGE

Formulation: Sterile-filtered 0.01M PBS, pH 7.4

Endotoxin: < 0.01 EU/µg

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

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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.

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