

env

InVivoMAb Anti-HIV1 env/Env polyprotein (Iv0039)

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| Catalog No. | VVV03101A VVV03101B | Quantity: | 100 µg 1.0 mg |
| Alternate Names: | Envelope glycoprotein gp160, Env polyprotein, Surface protein gp120 + Transmembrane protein gp41, Human immunodeficiency virus 1, HIV1 | | |
| Description: | Neutralizing human monoclonal antibody (clone Iv0039) which targets Human immunodeficiency virus 1 (HIV1) Envelope polyprotein/glycoprotein gp160 | | |
| UniProt ID (target): | P03377 | | |
| Source: | Mammalian cells | | |
| Specificity: | HIV1 envelope glycoprotein gp160 | | |
| Isotype: | Human IgG1 kappa | | |
| Clone: | Iv0039 | | |
| 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 -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles. | | |

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