

Anti-HIV-1 GP120 [HGD65] Bulk Size Ab00270-10.0-BT

Made with Antibody Sequences licensed from Humabs Biomed SA.

Isotype and Format: Human IgG1, Lambda

Clone Number: HGD65

Alternative Name(s) of Target: Envelope glycoprotein GP120

UniProt Accession Number of Target Protein:

Published Application(s): NTRL

Published Species Reactivity: HIV-1

Immunogen: Made by immortalizing IgG-expressing B cells from patients infected with diverse clades of HIV-1

Specificity: This antibody binds to the V3 loop of HIV-1.

Application Notes: This antibody has been shown to have neutralising activity.

Antibody First Published in: Hiv-1 neutralizing antibodies and uses thereof. (2011) Patent WO 2011092593 A2

Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.