

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

VRC-PG04 antibody

RRID:AB_2491022

Type: Antibody

Proper Citation

bNAber Cat# bNAberID_4, RRID:AB_2491022

Antibody Information

URL: http://antibodyregistry.org/AB_2491022

Proper Citation: bNAber Cat# bNAberID_4, RRID:AB_2491022

Target Antigen: HIV-1 Envelope CD4 binding site

Host Organism: human

Clonality: monoclonal

Comments: Donor is Donor 74

Antibody Name: VRC-PG04 antibody

Description: This monoclonal targets HIV-1 Envelope CD4 binding site

Target Organism: human

Defining Citation: [PMID:21835983](#)

Antibody ID: AB_2491022

Vendor: bNAber

Catalog Number: bNAberID_4

Record Creation Time: 20231110T040026+0000

Record Last Update: 20260901T042232+0000

Ratings and Alerts

No rating or validation information has been found for VRC-PG04 antibody.

No alerts have been found for VRC-PG04 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Duan H, et al. (2018) Glycan Masking Focuses Immune Responses to the HIV-1 CD4-Binding Site and Enhances Elicitation of VRC01-Class Precursor Antibodies. Immunity, 49(2), 301.