



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Anti-HIV-1 GP120 [HJ16] Standard Size Ab00274-2.0

Made with Antibody Sequences licensed from Humabs Biomed SA.

**Isotype and Format:** Mouse IgG2a, Kappa

**Clone Number:** HJ16

**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:** HIV-1 neutralising antibody, which has specificity for the CD4 binding site on gp120.

**Application Notes:**

**Antibody First Published in:** Corti et al. Analysis of memory B cell responses and isolation of novel monoclonal antibodies with neutralizing breadth from HIV-1-infected individuals. PLoS One. 2010 Jan 20;5(1):e8805. doi: 10.1371/journal.pone.0008805. [PMID:20098712](#)

**Note on publication:**

### Product Form

**Size:** 100 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.