



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

www.szabo-scandic.com

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

Anti-panfilovirus glycoprotein [8C12F11] Standard Size Ab04166-23.0

Isotype and Format: Rabbit IgG, Kappa

Clone Number: 8C12F11

Alternative Name(s) of Target: GP1,2; GP; filovirus; filovirus Gp; Envelope glycoprotein

UniProt Accession Number of Target Protein: Q66810

Published Application(s): ELISA

Published Species Reactivity: panfilovirus

Immunogen: The original antibody was generated by immunizing BALB/c mice with the conserved B cell epitope of filovirus Gp.

Specificity: The antibody is specific for panfilovirus glycoprotein. The antibody targets the epitope (YEAGEWAENCY, dubbed peptide 2) conserved across all ebolavirus spp glycoproteins (GP).

Application Notes: The antibody can potentially be used in ELISA analysis (Plewczynski et al., 2023).

Antibody First Published in: Plewczynski et al. Sequencing, cloning and expression of the panfilovirus glycoprotein specific recombinant mAb 8C12F11 in a CHO mammalian cell line Preprint from Research Square, 01 Feb 2023. DOI: 10.21203/rs.3.rs-2532766/v1 PPR: PPR611013 [PMID:](#)

Note on publication: The paper describes the generation and characterization of the antibody.

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.