



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-gp350 protein [R1] Standard Size Ab04034-23.0

Isotype and Format: Rabbit IgG, Kappa

Clone Number: R1

Alternative Name(s) of Target: Envelope glycoprotein GP350; Membrane antigen; MA

UniProt Accession Number of Target Protein: P03200

Published Application(s): neutralizing, ELISA, FC

Published Species Reactivity: EBV

Immunogen: The original antibody was generated by immunizing two New Zealand white rabbits with recombinant gp350 protein. A phage-displayed antibody library was constructed, and the antibody was isolated by panning against gp350.

Specificity: The antibody binds specifically gp350 protein of EBV.

Application Notes: The specificity of the antibody was confirmed by sandwich ELISA analysis. The antibody could block the binding activity of gp350 and CR2, as is shown by ELISA analysis. The antibody could dose-dependently block the combination of gp350 and CR2 expressed in cell line G4, as is shown by flow cytometry. Further, the antibody could block Epstein-Barr virus particles from infecting CR2 positive cells (CN114409766A).

Antibody First Published in: [PMID:](#)

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.