



SZABO SCANDIC

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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-HLA class I [F17B1] Bulk Size Ab03964-10.3-BT

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Human IgG1, Fc Silent™, Kappa

Clone Number: F17B1

Alternative Name(s) of Target:

UniProt Accession Number of Target Protein:

Published Application(s): FACS, in vivo, FC

Published Species Reactivity: Human

Immunogen: The original antibody was generated by immunizing male MRL/lpr mice with an an emulsion containing complete adjuvant H37Ra and purified sHLA-A-flag protein.

Specificity: The antibody is specific for HLA class I. The antibody binds to the following subclasses: A2, A3, A11, A23, A24, A25, A26, A29, A30, A31, A32, A33, A34, A68.

Application Notes: The original antibody showed strong cell death-inducing activity by FACS analysis. The antibody was used for detection of beads coated HLA class I antigen by flow cytometry. The human chimeric and the humanized version of the antibody was constructed. The human chimeric antibody was administered into a mouse model for human myeloma. The result showed that the antibody can significantly prolong the survival period of the mouse model for human myeloma.

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

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.