



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

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Anti-TGase II [2/A2] Bulk Size Ab03935-30.11-BT

This is an scFv fragment with a His tag.

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

Isotype and Format: scFv fragment (His), ScFv

Clone Number: 2/A2

Alternative Name(s) of Target: TG2; type II transglutaminase; Protein-Glutamine gamma-Glutamyltransferase 2; EC:2.3.2.13; Erythrocyte transglutaminase; Heart G alpha; Isopeptidase TGM2; hhG alpha; Protein G alpha; Protein-glutamine deamidase TGM2

UniProt Accession Number of Target Protein: P21980

Published Application(s): ELISA, IF

Published Species Reactivity: Human

Immunogen: The original antibody was derived from an antibody repertoire obtained from human serum. scFv libraries were constructed and the antibody was isolated by panning against human Tgase II.

Specificity: The antibody is specific for transglutaminase.

Application Notes: The specificity of the original format of the antibody was confirmed by ELISA. The original format of the antibody reacted with TGase II from human umbilical cord histological sections in immunofluorescence analysis (WO2006100679A2).

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

Note on publication:

Product Form

Size: 500 µg Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

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.