



# 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

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## Anti-Fluorescein [4-4-20 (enhanced)] Bulk Size Ab00102-2.2-BT

This antibody has a mutation to remove the CH2 IgG glycosylation site.

This is a chimeric antibody created as part of a panel offering antibodies of the same specificity in different formats (species, isotype, subtype and modified versions) for use as isotype controls.

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

**Clone Number:** 4-4-20 (enhanced)

**Alternative Name(s) of Target:** Fl; fluorescyl; fluoresceine; FITC

**UniProt Accession Number of Target Protein:** n/a

**Published Application(s):** negative control, WB, FC

**Published Species Reactivity:** n/a

**Immunogen:** Fluorescein I-bovine serum albumin (FII-BSA).

**Specificity:** Fluorescein labelled proteins.

**Application Notes:**

**Antibody First Published in:** Jung S, Honegger A, Plückthun A. Selection for improved protein stability by phage display. J Mol Biol. 1999 Nov 19;294(1):163-80. [PMID:10556036](#)

**Note on publication:** Describes the use of phage display to improve 4-4-20 variable domain, including a 20-fold better binding constant.

### 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.