



# 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-Collagen Type II [mAb 1-5] Bulk Size Ab00399-1.1-BT

This reformatted mouse antibody was made using the variable domain sequences of the original Mouse IgG2a format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** mAb 1-5

**Alternative Name(s) of Target:** COL2

**UniProt Accession Number of Target Protein:** Q91VF6

**Published Application(s):** ELISA

**Published Species Reactivity:** Human

**Immunogen:** Human recombinant collagen II.

**Specificity:** Binds specifically to human native type II collagen.

**Application Notes:** This antibody binds to human collagen type II, a fibrillar type of collagen and the main collagenous component of cartilage.

**Antibody First Published in:** Ito et al. Quaternary structure-dependent idiotope and antigen binding of a monoclonal antibody specific for conformational epitope on type II collagen. Cellular and Molecular Life Science 1997; 53(1)51-60 [PMID:9117997](#)

**Note on publication:** Describes the generation of an anti-collagen II antibody that binds specifically to the native form.

### 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.