



# 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-Ca 19-9 [121SLE] Standard Size Ab04318-23.0

**Isotype and Format:** Rabbit IgG, Kappa

**Clone Number:** 121SLE

**Alternative Name(s) of Target:** 121 SLE; sialyl Lewis a

**UniProt Accession Number of Target Protein:**

**Published Application(s):** ICC, ELISA, FC, IHC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was raised by immunizing a mouse with ten precipitin lines obtained after immunodiffusion using monoclonal antibody NS 19-9 and mucins isolated from an ovarian cyst of a OLe (a+b-) patient.

**Specificity:** This antibody is specific for CA19-9.

**Application Notes:** The original version of this antibody was used for immunohistochemistry on the normal gastrointestinal mucosa of Le-positive individuals (Herrero-Zabaleta et al., 1987; PMID:2444292), and on endometrial tissue specimens obtained in different phases of the menstrual cycle (Hey and Aplin., 1996; PMID:8910004). This antibody was used for an ELISA on carbohydrate proteins (Manimala et al., 2007; PMID:17483136), and on MUC1 samples (Hey and Aplin., 1996; PMID:8910004). Furthermore this antibody was used for immunocytochemistry on HT 29 tumour cells (Köhler et al., 2009; PMID:20010946). The original version of this antibody was used for flow cytometry on ovarian cancer cell line SW626 and SCLC cell line DMS79 (Ragupathi et al., 2009; PMID:19190907).

**Antibody First Published in:** Herrero-Zabaleta et al. Monoclonal antibody against sialylated Lewis(a) antigen Bull Cancer. 1987;74(4):387-96. [PMID:2444292](#)

**Note on publication:** The original paper isolated hybridoma cells, which secreted monoclonal antibody (MAb) 121 SLE.

### 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.