



# 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-Glypican-1 [AbAb-GPC1] Ab03427-10.0-BT

This chimeric human antibody was made using the variable domain sequences of the original Rabbit IgG format for improved compatibility with existing reagents assays and techniques.

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

**Clone Number:** AbAb-GPC1

**Alternative Name(s) of Target:** GPC1

**UniProt Accession Number of Target Protein:** P35052

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing 6-week-old healthy New Zealand female white rabbits subcutaneously with human glypican-1.

**Specificity:** This antibody binds human glypican-1, which is a cell surface proteoglycan that bears heparan sulfate. This protein is required for skeletal muscle differentiation. Glypican-1 (GPC1) was significantly expressed in serum exosomes of patients with pancreatic cancer and so GPC1 is considered as a tumor marker for pancreatic cancer.

**Application Notes:** The binding characterization of this antibody to human glypican-1 was determined using ELISA. The binding of this antibody to human glypican-1 expressed on the surface of human breast cancer cell line MDA-MB-231 was determined using flow cytometry (CN112300283).

**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.