



# 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-hnRNP A2/B1 [GLC82C238 ] Standard Size Ab03243-10.0

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG1 format for improved compatibility with existing reagents assays and techniques.

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

**Clone Number:** GLC82C238

**Alternative Name(s) of Target:** Heterogeneous nuclear ribonucleoproteins A2/B1; HNRNPA2B1; RNPA2; HNRPA2; HNRPB1; SNRPB1; HNRNPA2; HNRNPB1; IBMPFD2; HNRPA2B1

**UniProt Accession Number of Target Protein:** P22626

**Published Application(s):** WB, IHC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing BALB/ mice in the abdominal cavity with human lung cancer cell line GLC82.

**Specificity:** This antibody binds human heterogeneous nuclear ribonucleoproteins A2/B1 (hnRNP A2/B1). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. hnRNPA2/B1 is expressed during proliferation and metastasis of various cancer types and promotes such processes.

**Application Notes:** This antibody was used in the immunohistochemical analysis of hnRNP A2/B1 expressed in lung squamous cell carcinoma, alveolar cancer and lung adenocarcinoma tissues. The binding of this antibody to HnRNP A2/B1 antigen was confirmed using western blotting (CN1273489).

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

**Note on publication:**

### Product Form

**Size:** 200 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.