



# 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-ATRX [20A2] Standard Size Ab03305-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This chimeric human 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:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** 20A2

**Alternative Name(s) of Target:** X Linked Alpha Thalassemia; Transcriptional regulator ATRX; ATP-dependent helicase ATRX; X-linked helicase II; X-linked nuclear protein; XNP; Znf-HX; TS1; CGMCC NO 20772

**UniProt Accession Number of Target Protein:** P46100

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

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing a mouse with the recombinant ATRX protein.

**Specificity:** The antibody recognizes ATRX protein. ATRX protein is involved in transcriptional regulation and chromatin remodeling and it facilitates DNA replication in multiple cellular environments and is required for efficient replication of a subset of genomic loci.

**Application Notes:** The antibody 20A2 and the commercial antibody TS1 were used to stain pancreatic neuroendocrine and cerebral gel tumors in immunohistochemistry. The results of the two antibodies were comparable and the staining intensity of the antibody 20A2 was higher than the commercial antibody (CN112940133A).

**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.