




Product datasheet

Anti-SNRPN antibody ab224330

3 Images

Overview

Product name	Anti-SNRPN antibody
Description	Rabbit polyclonal to SNRPN
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Rat, Human Predicted to work with: Chicken, Cow, Cynomolgus monkey, Hedgehog, Orangutan, Tammar wallaby, Gray short-tailed opossum 
Immunogen	Recombinant fragment corresponding to Human SNRPN aa 1-150. Database link: P63162 <div>  Run BLAST with  Run BLAST with </div>
Positive control	WB: NTERA-2, NIH/3T3 and NBT-II cell lysates. IHC-P: Human lateral ventricle tissue.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab224330 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 25 kDa.
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Function

May be involved in tissue-specific alternative RNA processing events.

Tissue specificity

Expressed in brain and lymphoblasts.

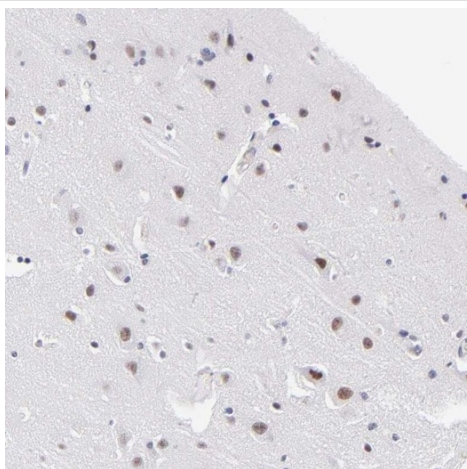
Sequence similarities

Belongs to the snRNP SmB/SmN family.

Cellular localization

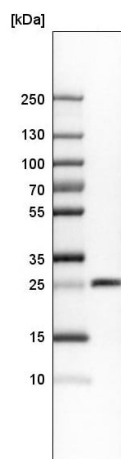
Nucleus.

Images



Paraffin-embedded human lateral ventricle tissue stained for SNRPN using ab224330 at 1/20 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SNRPN antibody (ab224330)

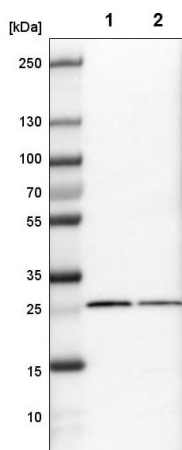


Anti-SNRPN antibody (ab224330) at 1/100 dilution + NTERA-2 cell lysate

Developed using the ECL technique.

Predicted band size: 25 kDa

Western blot - Anti-SNRPN antibody (ab224330)



All lanes : Anti-SNRPN antibody (ab224330) at 1/100 dilution

Lane 1 : NIH/3T3 (mouse embryonic fibroblast cell line) cell lysate

Lane 2 : NBT-II cell lysate

Developed using the ECL technique.

Predicted band size: 25 kDa

Western blot - Anti-SNRPN antibody (ab224330)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors