

Datasheet for ABIN2778831

## anti-SNRPA1 antibody (N-Term)



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1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	SNRPA1 (SNRPA)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Sheep, Cow, Horse, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRPA1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SNRPA1
Sequence:	VKLTAELIEQ AAQYTNAVRD RELDLRGYKI PVIENTLGATL DQFDAIDFSD
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Sheep: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against SNRPA1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	SNRPA1 (SNRPA)
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## Target Details

Alternative Name:	SNRPA1 ( <a href="#">SNRPA Products</a> )
Background:	<p>SNRPA1 contains 3 LRR (leucine-rich) repeats and belongs to the U2 small nuclear ribonucleoprotein A family. It is associated with sn-RNP U2 and helps the A' protein to bind stem loop IV of U2 snRNA.</p> <p>Alias Symbols: Lea1</p> <p>Protein Interaction Partner: HUWE1, SNRPA, UBC, ZNF346, ZBTB1, SUZ12, EED, DNM1, TARDBP, IGSF8, ICAM1, VCAM1, SNRPF, SNRPB2, ITGA4, METTL18, IFIT3, IFIT1, IFIT2, SMURF1, S100A16, VASN, PHF5A, SF3B5, UPF3B, ISY1, TOMM22, XAB2, SF3B6, UCHL5, PRPF19, PRPF31, PRPF6, SRRM2, SF3B1, SF3B3,</p> <p>Protein Size: 255</p>
Molecular Weight:	28 kDa
Gene ID:	6627
NCBI Accession:	<a href="#">NM_003090</a> , <a href="#">NP_003081</a>
UniProt:	<a href="#">P09661</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 255 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

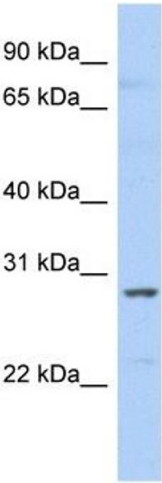
## Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Publications

Product cited in: Ewing, Chu, Elisma, Li, Taylor, Climie, McBroom-Cerajewski, Robinson, OConnor, Li, Taylor, Dharsee, Ho, Heilbut, Moore, Zhang, Ornatsky, Bukhman, Ethier, Sheng, Vasilescu, Abu-Farha, Lambert, Duewel et al.: "Large-scale mapping of human protein-protein interactions by mass spectrometry. ..." in: **Molecular systems biology**, Vol. 3, pp. 89, (2007) ([PubMed](#)).

## Images



**Western Blotting**

**Image 1.** WB Suggested Anti-SNRPA1 Antibody Titration:  
0.2-1 ug/ml Positive Control: Human Liver