

Datasheet for ABIN2778836
anti-SNRPN antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SNRPN
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Zebrafish (Danio rerio), Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRPN 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 SNRPN
Sequence:	DEFRKIKPKN AKQPEREEKR VLGLVLLRGE NLVSMTVEGP PPKDTGIARV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against SNRPN. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SNRPN
Alternative Name:	SNRPN (SNRPN Products)

Target Details

Background: The protein encoded by this gene is one polypeptide of a small nuclear ribonucleoprotein complex and belongs to the snRNP SMB/SMN family. The protein plays a role in pre-mRNA processing, possibly tissue-specific alternative splicing events. Although individual snRNPs are believed to recognize specific nucleic acid sequences through RNA-RNA base pairing, the specific role of this family member is unknown. The protein arises from a bicistronic transcript that also encodes a protein identified as the SNRPN upstream reading frame (SNURF).

Alias Symbols: DKFZp686C0927, DKFZp686M12165, DKFZp761I1912, DKFZp762N022, FLJ33569, FLJ36996, FLJ39265, HCERN3, MGC29886, PWCR, RT-LI, SM-D, SMN, SNRNP-N, SNURF-SNRPN, sm-N

Protein Interaction Partner: RBFOX1, CTBP1, UBC, ZBTB1, SUZ12, RNF2, EZH2, Dlg4, KEAP1, UPF1, MAFG, ADAR, GTF2I, YWHAZ, GEMIN2, HCFC1, MEPCE, LRIF1, SH3GL3, ARL4D, TP53, FBL, GAR1, SNRPD3, SNRPD1,

Protein Size: 240

Molecular Weight:	24 kDa
Gene ID:	6638
NCBI Accession:	NM_003097 , NP_003088
UniProt:	P63162

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 240 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

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
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.

Images

