

Datasheet for ABIN2789400
anti-SNRPE antibody (N-Term)



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1 Image

Overview

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

Product Details

Sequence:	AYRGQGQKVQ KVMVQPINLI FRYLQNRSLR QVWLYEQVNM RIEGCIIGFD
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against SNRPE. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SNRPE
Alternative Name:	SNRPE (SNRPE Products)
Background:	SNRPE appears to function in the U7 snRNP complex that is involved in histone 3'-end

Target Details

processing. Associated with snRNP U1, U2, U4/U6 and U5.

Alias Symbols: B-raf, SME, Sm-E

Protein Interaction Partner: UBC, rev, OLA1, MAPRE1, YWHAZ, SNRPD2, CAPN2, LSM2, YWHAQ, UBL4A, SNRPF, IL7R, IFIT3, IFIT1, IFIT2, FN1, PRPF8, SRRM1, SNRNP40, TOP2B, SNRPD1, SNRPC, SNRPB, SNRNP70, HSP90AA1, CUL4B, CUL5, CDK2, CAND1, DCUN1D1, COPS5, CUL1, CUL2, CUL3, CUL4A, SF3A2, SUMO2

Protein Size: 92

Molecular Weight:	10 kDa
Gene ID:	6635
NCBI Accession:	NM_003094 , NP_003085
UniProt:	P62304
Pathways:	Ribonucleoprotein Complex Subunit Organization , Hepatitis C

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 92 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
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.



Western Blotting

Image 1. WB Suggested Anti-SNRPE Antibody Titration: 1.0 ug/ml Positive Control: 721_B Whole Cell SNRPE is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells