

Rabbit SNRPD2 Polyclonal Antibody | anti-SNRPD2 antibody

SNRPD2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198695	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish	Western Blot

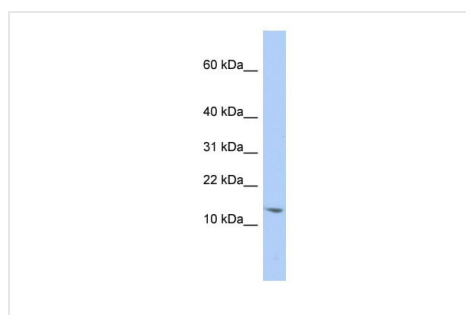
PRODUCT SYNONYMS

SNRPD2; Polyclonal Antibody; SNRPD2 antibody - N-terminal region; anti-SNRPD2 antibody

PRODUCT SPECIFICATIONS

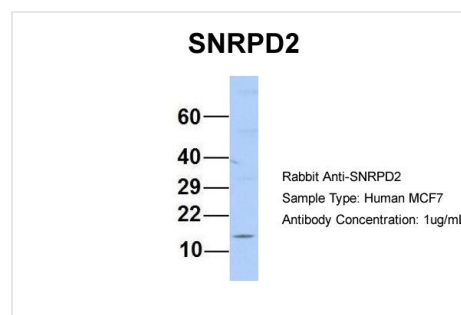
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MS LLNPKKSEMT PEELQKREEE EFNTGPLSVL TQSVKNNNTQV LINCRRNK
Sequence Length	118
Applicable Applications for anti-SNRPD2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 77%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SNRPD2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



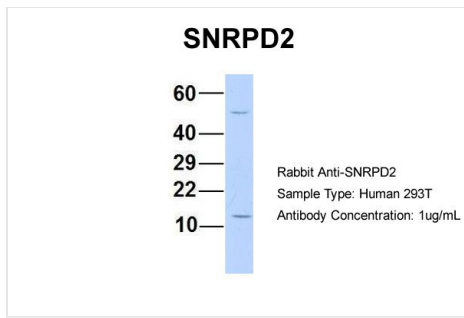
WB (Western Blot)

WB Suggested Anti-SNRPD2 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:312500
 Positive Control: Jurkat cell lysate
 SNRPD2 is supported by BioGPS gene expression data to be expressed in Jurkat



WB (Western Blot)

Host: Rabbit
 Target Name: SNRPD2
 Sample Type: Human MCF7
 Antibody Dilution: 1.0ug/mL
 SNRPD2 is supported by BioGPS gene expression data to be expressed in MCF7



WB (Western Blot)

Host: RabbitTarget Name: SNRPD2Sample Type: Human 293TAntibody Dilution: 1.0ug/mlSNRPD2 is supported by BioGPS gene expression data to be expressed in HEK293T

ADDITIONAL INFORMATION

Related Product Information for anti-SNRPD2 antibody	This is a rabbit polyclonal antibody against SNRPD2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SNRPD2 belongs to the small nuclear ribonucleoprotein core protein family. It is required for pre-mRNA splicing and small nuclear ribonucleoprotein biogenesis. Multiple transcript variants encoding different isoforms have been found for this gene.The protein encoded by this gene belongs to the small nuclear ribonucleoprotein core protein family. It is required for pre-mRNA splicing and small nuclear ribonucleoprotein biogenesis. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified.
Product Categories/Family for anti-SNRPD2 antibody	Polyclonal ; RNA Binding Proteins ; Drugs and Drug Metabolism ; Chromatin & Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759158
NCBI GeneID	6633
NCBI Accession #	NP_004588
NCBI GenBank Nucleotide #	NM_004597
UniProt Accession #	P62316
Molecular Weight	13kDa
NCBI Official Full Name	small nuclear ribonucleoprotein Sm D2 isoform 1
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein D2 polypeptide
NCBI Official Symbol	SNRPD2
NCBI Official Synonym Symbols	SMD2; Sm-D2; SNRPD1
NCBI Protein Information	small nuclear ribonucleoprotein Sm D2
UniProt Protein Name	Small nuclear ribonucleoprotein Sm D2
UniProt Gene Name	SNRPD2
UniProt Synonym Gene Names	SNRPD1; Sm-D2
UniProt Entry Name	SMD2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.