

Rabbit SNRPD2 Polyclonal Antibody | anti-SNRPD2 antibody

SNRPD2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198696	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

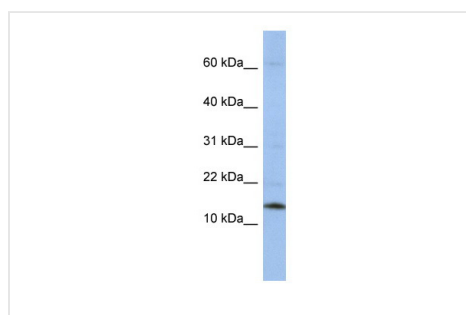
PRODUCT SYNONYMS

SNRPD2; Polyclonal Antibody; SNRPD2 antibody - middle region; anti-SNRPD2 antibody

PRODUCT SPECIFICATIONS

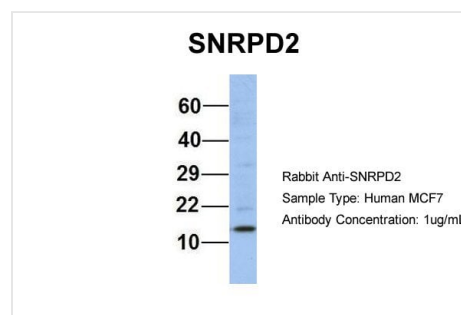
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EN VKEMWTEVPK SGKGKKKSKP VNKDRYISKM FLRGDSVIVV LRNPLIAG
Sequence Length	118
Applicable Applications for anti-SNRPD2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle 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



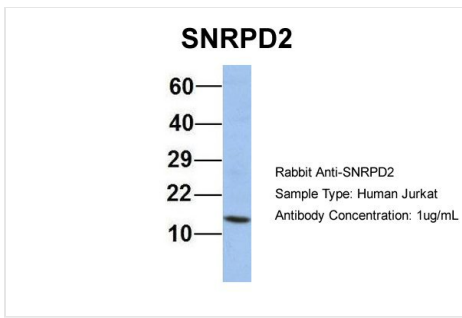
WB (Western Blot)

WB Suggested Anti-SNRPD2 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:1562500
 Positive Control: HepG2 cell lysate



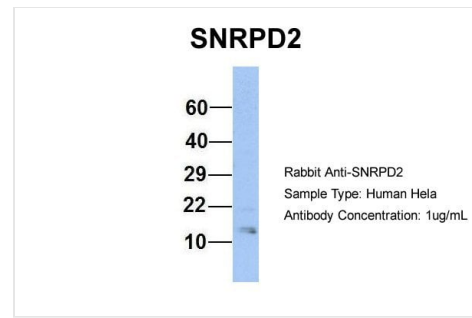
WB (Western Blot)

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



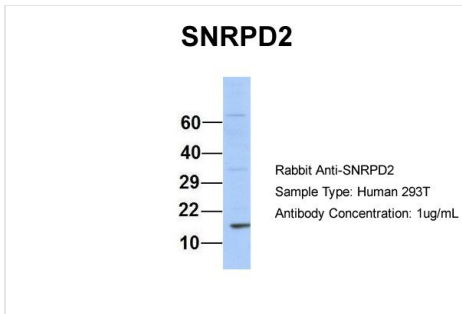
WB (Western Blot)

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



WB (Western Blot)

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



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. 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/snrpd2-antibody-western-blot-elisa/198696>