

Rabbit PARN Polyclonal Antibody | anti-PARN antibody

PARN antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198185	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

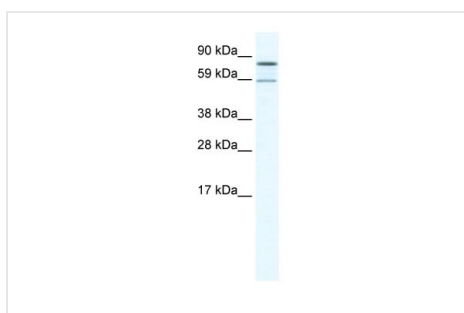
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

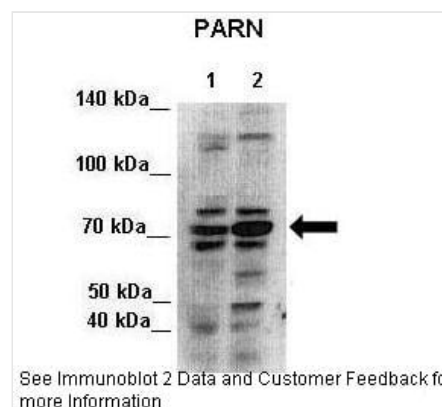
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IE EADFFAIDGE FSGISNGPSV TALTSGFDTPEERYQKLKKH SMDFLFLQ
Sequence Length	624
Applicable Applications for anti-PARN antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 83%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
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-PARN Antibody Titration: 1.25ug/ml
ELISA Titer: 1:312500
Positive Control: SP2/0 cell lysate



WB (Western Blot)

Lanes: Lane 1: 7ug HEK293 cytoplasmic lysate; Lane 2: 7ug HEK293 nuclei lysate
Primary Antibody Dilution: 1:500
Secondary Antibody: Anti-rabbit-HRP
Secondary Antibody Dilution: 1:500
Gene Name: PARN
Submitted by: Seiji Masuda, Kitashirakawa Oiwakecho, Kyoto University

ADDITIONAL INFORMATION

Related Product Information for anti-PARN antibody	This is a rabbit polyclonal antibody against PARN. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PARN is an oligomeric, processive, and cap-interacting 3' exonuclease.
Product Categories/Family for anti-PARN antibody	Polyclonal; RNA Binding Proteins; Chromatin & Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	21311877
NCBI GeneID	74108
NCBI Accession #	NP_083037
NCBI GenBank Nucleotide #	NM_028761
UniProt Accession #	Q8VDG3
Molecular Weight	69kDa
NCBI Official Full Name	poly(A)-specific ribonuclease PARN isoform 1
NCBI Official Synonym Full Names	poly(A)-specific ribonuclease (deadenylation nuclease)
NCBI Official Symbol	Parn
NCBI Official Synonym Symbols	DAN; 1200003I18Rik
NCBI Protein Information	poly(A)-specific ribonuclease PARN
UniProt Protein Name	Poly(A)-specific ribonuclease PARN
UniProt Gene Name	Parn
UniProt Entry Name	PARN_MOUSE

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/parn-antibody-western-blot-elisa/198185>