

Datasheet for ABIN2780071
anti-PARN antibody (N-Term)[Go to Product page](#)

2 Images

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	IEEADFFAID GEFSGISNGP SVTALTSGFD TPEERYQKLK KHSMDFLLFQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against PARN. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	PARN
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Target Details

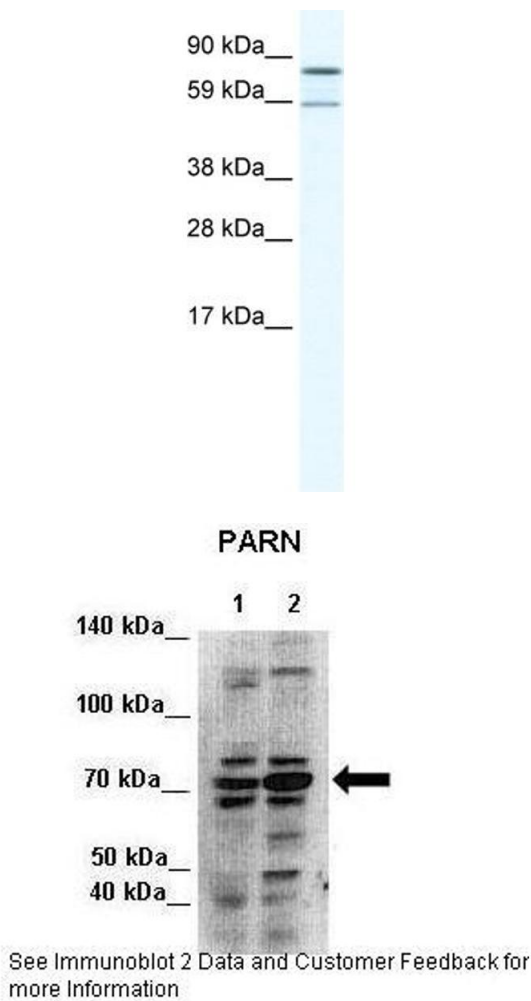
Alternative Name:	PARN (PARN Products)
Background:	PARN is an oligomeric, processive, and cap-interacting 3' exonuclease. Alias Symbols: DAN, 1200003I18Rik Protein Size: 624
Molecular Weight:	69 kDa
Gene ID:	74108
NCBI Accession:	NM_028761 , NP_083037
UniProt:	Q8VDG3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 624 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-PARN Antibody Titration: 1.25ug/ml ELISA Titer: 1:312500 Positive Control: SP2/0 cell lysate

Western Blotting

Image 2. Lanes: Lane 1: 7ug HEK293 cytoplasmic lysate 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