

Rabbit anti-Human PARN Polyclonal Antibody | anti-PARN antibody

Rabbit anti-PARN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220762	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

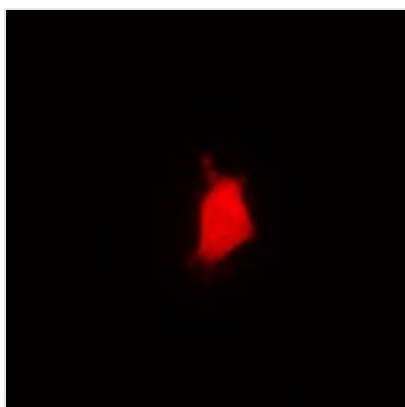
PRODUCT SYNONYMS

PARN; Polyclonal Antibody; Rabbit anti-PARN Antibody; DAN; Poly(A)-specific ribonuclease PARN; Deadenylating nuclease; Deadenylation nuclease; Polyadenylate-specific ribonuclease; anti-PARN antibody

PRODUCT SPECIFICATIONS

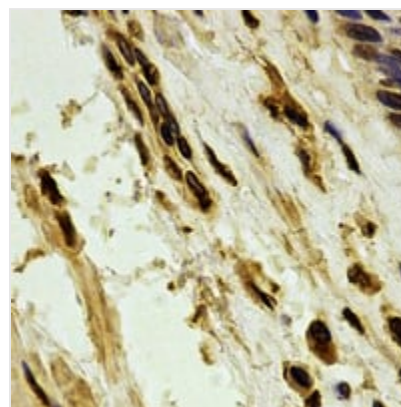
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PARN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PARN
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



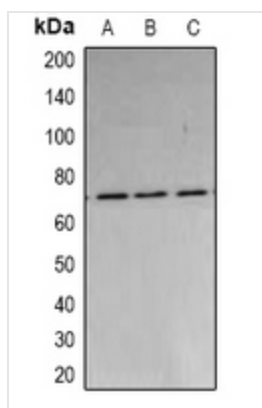
IF (Immunofluorescence)

Immunofluorescent analysis of PARN staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of PARN staining in human esophageal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PARN expression in A549 (A), MCF7 (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PARN antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	60390262
NCBI GeneID	5073
UniProt Accession #	O95453; B2RCB3; B4DDG8; B4DSB0; B4DWR4; B4E1H6
Molecular Weight	639
NCBI Official Full Name	Poly(A)-specific ribonuclease PARN
NCBI Official Synonym Full Names	poly(A)-specific ribonuclease
NCBI Official Symbol	PARN
NCBI Official Synonym Symbols	DAN
NCBI Protein Information	poly(A)-specific ribonuclease PARN; poly(A)-specific ribonuclease PARN; deadenylating nuclease; deadenylation nuclease; polyadenylate-specific ribonuclease; poly(A)-specific ribonuclease (deadenylation nuclease)
UniProt Protein Name	Poly(A)-specific ribonuclease PARN
UniProt Gene Name	PARN
UniProt Synonym Gene Names	DAN
UniProt Entry Name	PARN_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/parn-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/220762>