

Rabbit PARP11 Polyclonal Antibody | anti-PARP11 antibody

PARP11 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197659	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

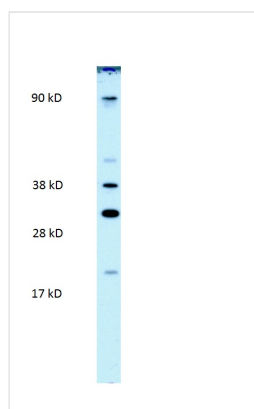
PRODUCT SYNONYMS

PARP11; Polyclonal Antibody; PARP11 antibody - N-terminal region; anti-PARP11 antibody

PRODUCT SPECIFICATIONS

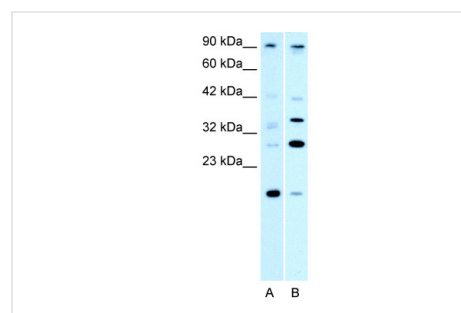
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SA FSYICENEAI PMPPHWENVN TQVPYQLIPL HNQTHEYNEV ANLFGKTM
Sequence Length	331
Applicable Applications for anti-PARP11 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 91%; Pig: 100%; Rabbit: 93%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PARP11
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-PARP11 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:312500
 Positive Control: Human lung tissue lysate
 PARP11 is supported by BioGPS gene expression data to be expressed in HepG2



WB (Western Blot)

WB Suggested Anti-PARP11 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:312500
 Positive Control: HepG2 cell lysate
 KIF3B is supported by BioGPS gene expression data to be expressed in HepG2

ADDITIONAL INFORMATION

Related Product Information for anti-PARP11 antibody	This is a rabbit polyclonal antibody against PARP11. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The PARP11 gene is part of the poly (ADP-ribose) polymerase family.
Product Categories/Family for anti-PARP11 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	194328777
NCBI GeneID	57097
NCBI Accession #	NP_065100
NCBI GenBank Nucleotide #	NM_020367
UniProt Accession #	Q9NR21
Molecular Weight	39kDa
NCBI Official Full Name	protein mono-ADP-ribosyltransferase PARP11 isoform a
NCBI Official Synonym Full Names	poly(ADP-ribose) polymerase family member 11
NCBI Official Symbol	PARP11
NCBI Official Synonym Symbols	ARTD11; MIB006; C12orf6
NCBI Protein Information	protein mono-ADP-ribosyltransferase PARP11; poly [ADP-ribose] polymerase 11
UniProt Protein Name	Poly [ADP-ribose] polymerase 11
UniProt Gene Name	PARP11
UniProt Synonym Gene Names	C12orf6; PARP-11; ARTD11
UniProt Entry Name	PAR11_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://www.aaabiotech.com/polyclonal/parp11-antibody-western-blot-elisa/197659>