

Rabbit PARP8 Polyclonal Antibody | anti-PARP8 antibody

PARP8 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286011	Rabbit	Human, hamster (Predicted Reactivity: Mouse)	ELISA, Western Blot

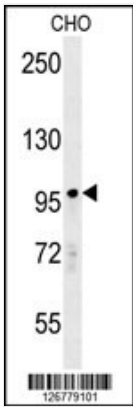
PRODUCT SYNONYMS

PARP8; Polyclonal Antibody; PARP8 Antibody (Center); Poly [ADP-ribose] polymerase 8; PARP-8; ADP-ribosyltransferase diphtheria toxin-like 16; ARTD16; anti-PARP8 antibody

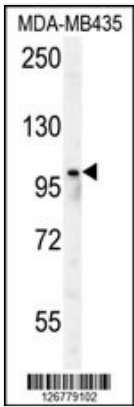
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, hamster (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PARP8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 632-660 amino acids from the Central region of human PARP8.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	632-660
Sequence Length	854
Applicable Applications for anti-PARP8 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
PARP8 Antibody (Center) western blot analysis in CHO cell line lysates (35ug/lane). This demonstrates the PARP8 antibody detected the PARP8 protein (arrow).



WB (Western Blot)
PARP8 Antibody (Center) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the PARP8 antibody detected the PARP8 protein (arrow).

ADDITIONAL INFORMATION

References	Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)
------------	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	295844829
NCBI GeneID	79668
NCBI Accession #	NP_001171526.1; NP_001171527.1; NP_078891.2
NCBI GenBank Nucleotide #	NM_001178055.1
UniProt Accession #	Q8N3A8; Q3KRB7; Q6DHZ1; Q9H754
Molecular Weight	95871
NCBI Official Full Name	poly
NCBI Official Synonym Full Names	poly (ADP-ribose) polymerase family, member 8
NCBI Official Symbol	PARP8
NCBI Official Synonym Symbols	ARTD16; pART16
NCBI Protein Information	poly [ADP-ribose] polymerase 8
UniProt Protein Name	Poly [ADP-ribose] polymerase 8
UniProt Gene Name	PARP8
UniProt Synonym Gene Names	PARP-8; ARTD16
UniProt Entry Name	PARP8_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.