

Rabbit Poly ADP Ribose Polymerase (PARP) Polyclonal Antibody | anti-PARP antibody

Polyclonal Antibody to Poly ADP Ribose Polymerase (PARP)

CATALOG # AAA135354	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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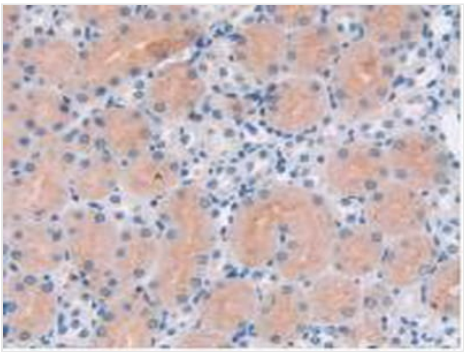
PRODUCT SYNONYMS

Poly ADP Ribose Polymerase (PARP); Polyclonal Antibody; Polyclonal Antibody to Poly ADP Ribose Polymerase (PARP); anti-PARP antibody

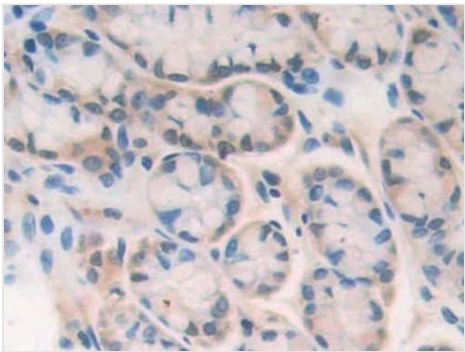
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PARP. It has been selected for its ability to recognize PARP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KSKLPKPV QELVGMIFDV DSMKKALVEY EIDLQKMP LG KLSRRQIQAA YSILSEVQQP VSQGSSSQI LDLSNRFYTL IPHDFGMKKP PLLNNADSVQ AKVEMLDNLL DIEVAYSLLR GGSDDSSKDP IDVNYEKLKT DIKVVD RDSE EAEVIRKYVK NTHATTHNAY DLEVIDIFKI EREGESQRYK PFRQLHNRRLLW
Applicable Applications for anti-PARP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PARP (Lys661~Pro881) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

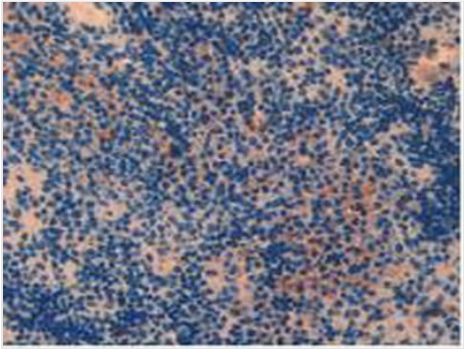
IMAGES



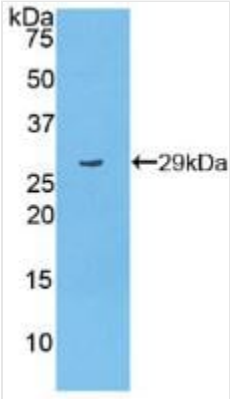
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



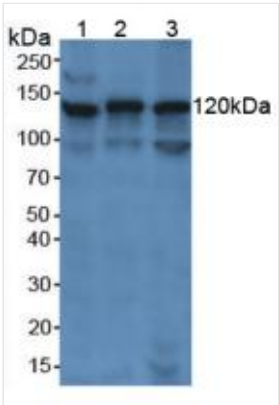
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Intestine Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant PARP, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Jurkat Cells; Lane2: Human K562 Cells; Lane3: Human Raji Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	130782
NCBI GeneID	11545
UniProt Accession #	P11103; Q9JLX4; Q9QVQ3
Molecular Weight	55,237 Da
NCBI Official Full Name	Poly
NCBI Official Synonym Full Names	poly (ADP-ribose) polymerase family, member 1

NCBI Official Symbol	Parp1
NCBI Official Synonym Symbols	PARP; PPOL; ARTD1; Adprp; Adprt1; C80510; parp-1; sPARP-1; AI893648; 5830444G22Rik
NCBI Protein Information	poly [ADP-ribose] polymerase 1
UniProt Protein Name	Poly [ADP-ribose] polymerase 1
UniProt Gene Name	Parp1
UniProt Synonym Gene Names	Adprp; Adprt; Adprt1; PARP-1; ARTD1; ADPRT 1; msPARP

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/poly-adp-ribose-polymerase-parp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135354>