Rabbit PARP3 Polyclonal Antibody | anti-PARP3 antibody

PARP3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166112	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

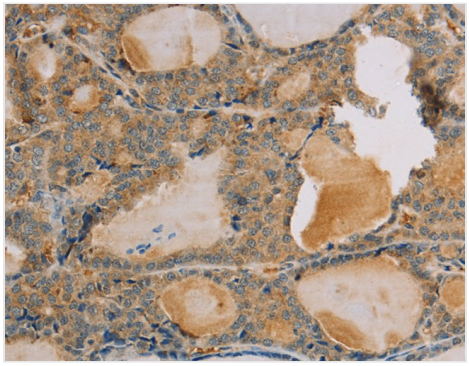
PRODUCT SYNONYMS

PARP3; Polyclonal Antibody; PARP3 Polyclonal Antibody; IRT1; ARTD3; ADPRT3; ADPRTL2; ADPRTL3; PADPRT-3; anti-PARP3 antibody

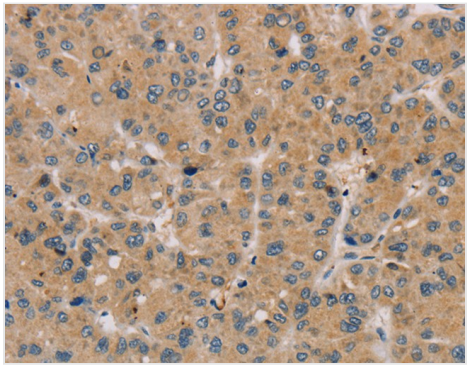
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	540
Applicable Applications for anti-PARP3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PARP3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PARP3 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PARP3 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-PARP3 antibody	The protein encoded by this gene belongs to the PARP family. These enzymes modify nuclear proteins by poly-ADP-ribosylation, which is required for DNA repair, regulation of apoptosis, and maintenance of genomic stability. This gene encodes the poly(ADP-ribosyl)transferase 3, which is preferentially localized to the daughter centriole throughout the cell cycle. Alternatively spliced transcript variants encoding different isoforms have been identified.
Product Categories/Family for anti-PARP3 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	729042235
NCBI GeneID	10039
NCBI Accession #	NP_001003931.3
NCBI GenBank Nucleotide #	NM_001003931.3
Molecular Weight	60,846 Da
NCBI Official Full Name	poly
NCBI Official Synonym Full Names	poly (ADP-ribose) polymerase family, member 3
NCBI Official Symbol	PARP3
NCBI Official Synonym Symbols	IRT1; ARTD3; ADPRT3; ADPRTL2; ADPRTL3; PADPRT-3
NCBI Protein Information	poly [ADP-ribose] polymerase 3; poly [ADP-ribose] polymerase 3; ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)-like 2; ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)-like 3; ADP-ribosyltransferase diphtheria toxin-like 3; ADPRT-3; NAD(+) ADP-ribosyltransferase 3; NAD+ ADP-ribosyltransferase 3; poly(ADP-ribose) synthetase-3; poly[ADP-ribose] synthase 3; poly[ADP-ribose] synthetase 3
UniProt Protein Name	Poly [ADP-ribose] polymerase 3
UniProt Gene Name	**PARP3**
UniProt Synonym Gene Names	ADPRT3; ADPRTL3; PARP-3; hPARP-3; ARTD3; ADPRT-3; pADPRT-3
UniProt Entry Name	PARP3_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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