

Rabbit anti-Human PARP4 Polyclonal Antibody | anti-PARP4 antibody

PARP4 Antibody

CATALOG # AAA302918	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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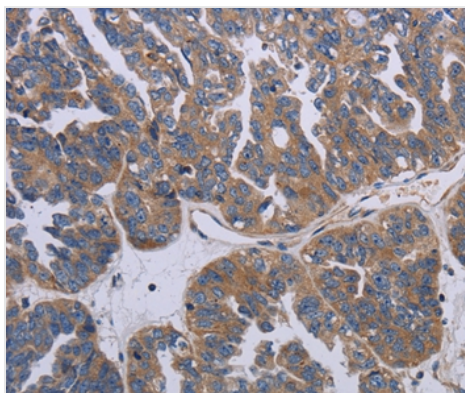
PRODUCT SYNONYMS

PARP4; Polyclonal Antibody; PARP4 Antibody; PH5P; p193; ARTD4; PARPL; VPARP; VWA5C; PARP-4; VAULT3; ADPRTL1; anti-PARP4 antibody

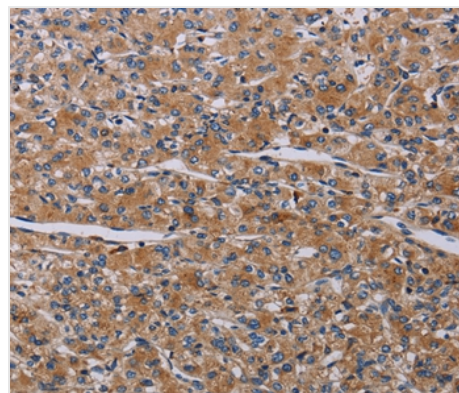
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PARP4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	1724
Applicable Applications for anti-PARP4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human poly (ADP-ribose) polymerase family, member 4
Target Name	PARP4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-PARP4 antibody	This gene encodes poly(ADP-ribosyl)transferase-like 1 protein, which is capable of catalyzing a poly(ADP-ribosyl)ation reaction. This protein has a catalytic domain which is homologous to that of poly (ADP-ribosyl) transferase, but lacks an N-terminal DNA binding domain which activates the C-terminal catalytic domain of poly (ADP-ribosyl) transferase. Since this protein is not capable of binding DNA directly, its transferase activity may be activated by other factors such as protein-protein interaction mediated by the extensive carboxyl terminus.
Product Categories/Family for anti-PARP4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	112789550
NCBI GeneID	143
NCBI Accession #	NP_006428.2
NCBI GenBank Nucleotide #	NM_006437.3
UniProt Accession #	Q9UKK3; O75903; Q14682; Q5QNZ9; Q9H1M6
Molecular Weight	192,595 Da
NCBI Official Full Name	poly
NCBI Official Synonym Full Names	poly (ADP-ribose) polymerase family, member 4
NCBI Official Symbol	PARP4
NCBI Official Synonym Symbols	PH5P; p193; ARTD4; PARPL; VPARP; VWA5C; PARP-4; VAULT3; ADPRTL1
NCBI Protein Information	poly [ADP-ribose] polymerase 4
UniProt Protein Name	Poly [ADP-ribose] polymerase 4
UniProt Gene Name	PARP4
UniProt Synonym Gene Names	ADPRTL1; KIAA0177; PARPL; PARP-4; ARTD4; PH5P; VPARP
UniProt Entry Name	PARP4_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://www.aaabiotech.com/polyclonal/parp4-antibody-immunohistochemistry-elisa/302918>