

Rabbit PARP11 Polyclonal Antibody | anti-PARP11 antibody

PARP11 Polyclonal Antibody

CATALOG # AAA166643	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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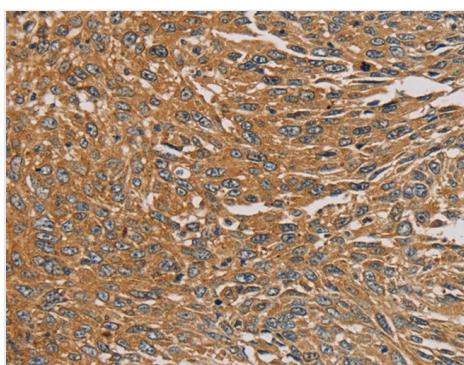
PRODUCT SYNONYMS

PARP11; Polyclonal Antibody; PARP11 Polyclonal Antibody; ARTD11; MIB006; C12orf6; anti-PARP11 antibody

PRODUCT SPECIFICATIONS

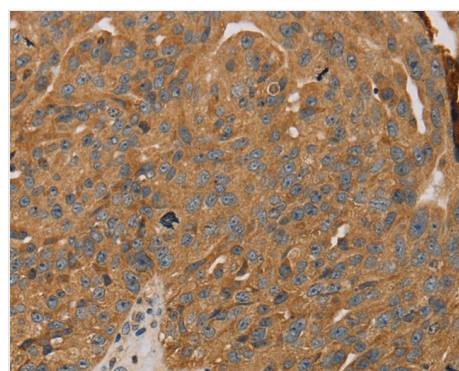
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	232
Applicable Applications for anti-PARP11 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PARP11
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 (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using PARP11 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PARP11 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-PARP11 antibody	Poly(ADP-ribosylation) is a method of DNA damage-dependent posttranslational modification that helps to rescue injured proliferating cells from cell death. The PARP (poly(ADP-ribose) polymerase) proteins comprise a superfamily of enzymes that functionally modify histones and other nuclear proteins, thereby preventing cell death. PARPs use NAD+ as a substrate to catalytically transfer ADP-ribose residues onto protein acceptors; a process that, when repeated multiple times, leads to the formation of poly(ADPribose) chains on the protein.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21411376
NCBI GeneID	57097
Molecular Weight	39,597 Da
NCBI Official Full Name	PARP11 protein
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	poly [ADP-ribose] polymerase 11; poly [ADP-ribose] polymerase 11; ADP-ribosyltransferase diphtheria toxin-like 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.