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PARP6 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10106

Specification

PARP6 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q2NL67
Other Accession	Q2NL67, NP_064599, NM_020214
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine**
Predicted	**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**71 kDa KDa**

PARP6 antibody - N-terminal region - Additional Information

Gene ID 56965

Alias Symbol	**MGC131971, pART17**

Other Names
Poly [ADP-ribose] polymerase 6, PARP-6, ADP-ribosyltransferase diphtheria toxin-like 17, ARTD17, PARP6

Target/Specificity
Poly(ADP-ribose) polymerases (PARPs) constitute a large family of 18 proteins, encoded by different genes and displaying a conserved catalytic domain. They are involved in DNA-damage-dependent post-translational modification of histones and other nuclear proteins that contributes to the survival of injured proliferating cells.

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-PARP6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions
PARP6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PARP6 antibody - N-terminal region - Protein Information

Name PARP6 (HGNC:26921)

Function

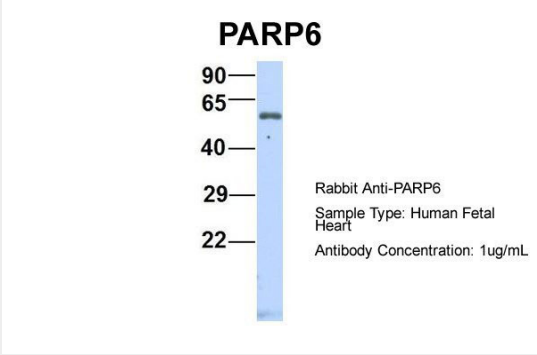
Mono-ADP-ribosyltransferase that mediates mono-ADP- ribosylation of target proteins.

PARP6 antibody - N-terminal region - Protocols

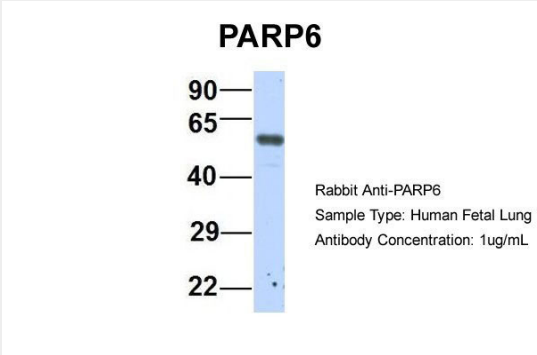
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PARP6 antibody - N-terminal region - Images

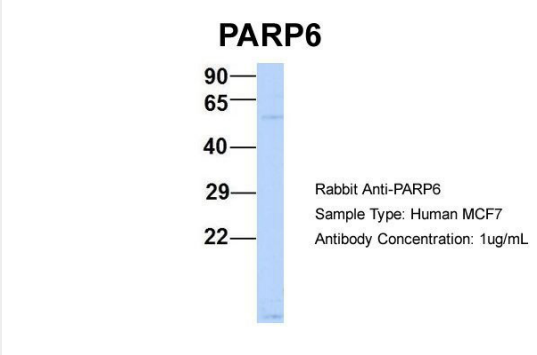


PARP6 antibody - N-terminal region (AI10106) in Hum. Fetal Heart cells using Western Blot
Host:Rabbit
Target Name:PARP6
Sample Tissue:Human Fetal Heart
Antibody Dilution: 1.0µg/ml

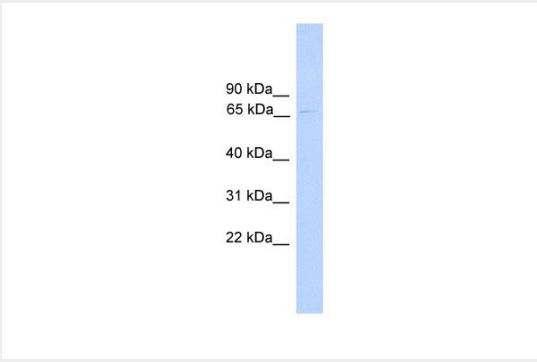


PARP6 antibody - N-terminal region (AI10106) in Hum. Fetal Lung cells using Western Blot
Host:Rabbit
Target Name:PARP6
Sample Tissue:Human Fetal Lung
Antibody Dilution: 1.0µg/ml

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PARP6 antibody - N-terminal region (AI10106) in Human MCF7 cells using Western Blot
Host:Rabbit
Target Name:PARP6
Sample Tissue:Human MCF7
Antibody Dilution: 1.0µg/mlPARP6 is supported by BioGPS gene expression data to be expressed in MCF7



PARP6 antibody - N-terminal region (AI10106) in Human 721_B cells using Western Blot
WB Suggested Anti-PARP6 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:12500
Positive Control: 721_B cell lysate

PARP6 antibody - N-terminal region - Background

This is a rabbit polyclonal antibody against PARP6. It was validated on Western Blot by Abgent. At Abgent we manufacture rabbit polyclonal antibodies on a large scale (200-1000 products/month) of high throughput manner. Our antibodies are peptide based and protein family oriented. We usually provide antibodies covering each member of a whole protein family of your interest. We also use our best efforts to provide you antibodies recognize various epitopes of a target protein. For availability of antibody needed for your experiment, please inquire (sales@abgent.com).