

### PARP3 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP6296b

#### **Specification**

## PARP3 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q8CFB8
Reactivity Mouse
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 451-481

## PARP3 Antibody (C-term) - Additional Information

#### **Other Names**

NAD+ ADP-ribosyltransferase 3 PARP-3; NOD-derived CD11c +ve dendritic cells cDNA, RIKEN full-length enriched library, clone:F630107G12 product:ADP-ribosyltransferase (NAD+; poly (ADP-ribose polymerase)-like 3, full insert sequence); Parp3; Adprtl3

#### Target/Specificity

This PARP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 451-481 amino acids of mouse PARP3.

#### **Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

### **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

PARP3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### PARP3 Antibody (C-term) - Protein Information

# PARP3 Antibody (C-term) - Protocols

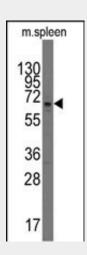
Provided below are standard protocols that you may find useful for product applications.



Tel: 858.875.1900 Fax: 858.875.1999

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

## PARP3 Antibody (C-term) - Images



Western blot analysis of anti-PARP3 Pab (Cat.#AP6296b) in mouse spleen tissue lysates (35ug/lane). PARP3(arrow) was detected using the purified Pab.

# PARP3 Antibody (C-term) - Background

PARP3, poly(ADP-ribosyl)transferase 3, 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 protein is preferentially localized to the daughter centriole throughout the cell cycle.

## PARP3 Antibody (C-term) - References

Urbanek, P., Folia Biol. (Praha) 48 (5), 182-191 (2002)