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Datasheet for ABIN7467190  
**anti-PARP14 antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	PARP14
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARP14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human PARP14. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	PARP14
Alternative Name:	poly(ADP-ribose) polymerase family member 14 ( <a href="#">PARP14 Products</a> )

## Target Details

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Background: Poly(ADP-ribose) polymerase family member 14 , ARTD8 , BAL2 , PARP-14 , pART8, Poly(ADP-ribose)ation is an immediate DNA damage-dependent posttranslational modification of histones and other nuclear proteins that contributes to the survival of injured proliferating cells. PARP14 belongs to the superfamily of enzymes that perform this modification (Ame et al., 2004 [PubMed 15273990]).[supplied by OMIM]

Molecular Weight: 203 kDa

Gene ID: 54625

UniProt: [Q460N5](#)

## Application Details

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Application Notes: WB: 1:500-1:3000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Validation: Orthogonal

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1.43 mg/mL

Buffer: 1XPBS pH 7, 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.