

Datasheet for ABIN2775587  
**anti-PARP10 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	PARP10
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARP10 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PARP10
Sequence:	EPEELAENTS GGDHPSTQGP RATKHALLRT GGLVTALQGA GTVTMGSCEE
Predicted Reactivity:	Human: 100%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against PARP10. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	PARP10
Alternative Name:	PARP10 ( <a href="#">PARP10 Products</a> )

## Target Details

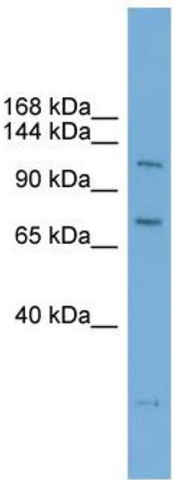
Background:	<p>Poly(ADP-ribose) polymerases (PARPs), such as PARP10, regulate gene transcription by altering chromatin organization by adding ADP-ribose to histones. PARPs can also function as transcriptional cofactors.</p> <p>Alias Symbols: FLJ14464</p> <p>Protein Interaction Partner: UBC, PCNA, IKBKG, SQSTM1, MYC, HIST1H4A, HIST1H3A, HIST2H2BE, HIST2H2AC, H3F3B, HIST4H4, H3F3A,</p> <p>Protein Size: 1025</p>
Molecular Weight:	112 kDa
Gene ID:	84875
NCBI Accession:	<a href="#">NM_032789</a> , <a href="#">NP_116178</a>
UniProt:	<a href="#">Q53GL7</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1025 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-PAntibody Titration: 0.2-1 ug/ml Positive Control: THP-1 cell lysate