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Datasheet for ABIN7454630  
**anti-PPP1R10 antibody (AA 350-400)**

### Overview

Quantity:	100 µg
Target:	PPP1R10
Binding Specificity:	AA 350-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-PNUTS Antibody, Affinity Purified
Immunogen:	between AA 350 and 400
Isotype:	IgG
Predicted Reactivity:	Rat,Monkey,Chimpanzee
Purification:	Affinity Purified

### Target Details

Target:	PPP1R10
Alternative Name:	PNUTS ( <a href="#">PPP1R10 Products</a> )

## Target Details

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Background:	Background: PNUTS (PP1 nuclear targeting subunit) is a regulatory subunit of the PP1 protein phosphatase, a serine/threonine phosphatase involved in mitotic exit and chromosome decondensation. PNUTS has been shown to play a role in targeting PP1 to the nucleus and mediating PP1 association to specific RNAs.
Gene ID:	5514
NCBI Accession:	<a href="#">NP_002705</a>
UniProt:	<a href="#">Q96QC0</a>
Pathways:	<a href="#">Protein targeting to Nucleus</a>

## Application Details

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Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 1 - 10 µg/mg lysate WB: 1:1,000 - 1:10,000
Restrictions:	For Research Use only

## Handling

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Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months