

**Product Name: Z280B Rabbit Polyclonal Antibody**  
**Catalog #: APRab20012**



## Summary

<b>Production Name</b>	Z280B Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Rat,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	ZNF280B SUHW2 ZNF279 ZNF632
<b>Alternative Names</b>	
<b>Gene ID</b>	140883.0
<b>SwissProt ID</b>	Q86YH2.Synthesized peptide derived from part region of human protein

## Application

<b>Dilution Ratio</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Molecular Weight</b>	59kD

## Background

The protein encoded by this gene is a transcription factor that upregulates expression of MDM2, which negatively regulates p53 expression. This gene is highly expressed in prostate cancer cells, which leads to a reduction in p53 levels and an

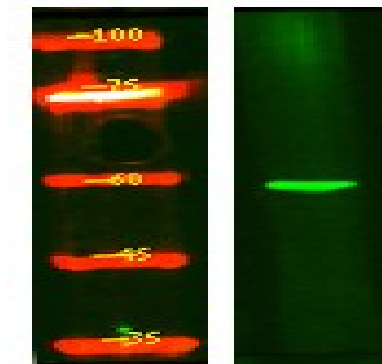
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increase in growth of the cancer cells. Several transcript variants have been found for this gene, but only one of them is protein-coding. [provided by RefSeq, Jan 2015],function:May function as a transcription factor.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 4 C2H2-type zinc fingers.,

## Research Area

## Image Data



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody was diluted at 1:10000

## Note

For research use only.