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

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	59kDa

Antigen Information

Gene Name	ZNF280B SUHW2 ZNF279 ZNF632
Alternative Names	
Gene ID	140883.0
SwissProt ID	Q86YH2
Immunogen	Synthesized peptide derived from part region of human protein

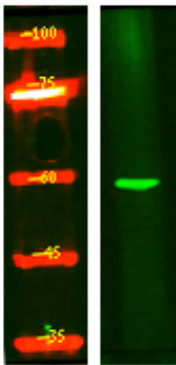
Background

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 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