

**Product Name: p53AIP1 Rabbit Polyclonal Antibody**  
**Catalog #: APRab15649**



## Summary

<b>Production Name</b>	p53AIP1 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,ELISA
<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, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	TP53AIP1
<b>Alternative Names</b>	TP53AIP1; p53-regulated apoptosis-inducing protein 1; p53AIP1
<b>Gene ID</b>	63970.0
<b>SwissProt ID</b>	Q9HCN2.The antiserum was produced against synthesized peptide derived from human TPIP1. AA range:75-124

## Application

<b>Dilution Ratio</b>	IF 1:200-1:1000. ELISA: 1:5000.
<b>Molecular Weight</b>	

## Background

This gene is specifically expressed in the thymus, and encodes a protein that is localized to the mitochondrion. The

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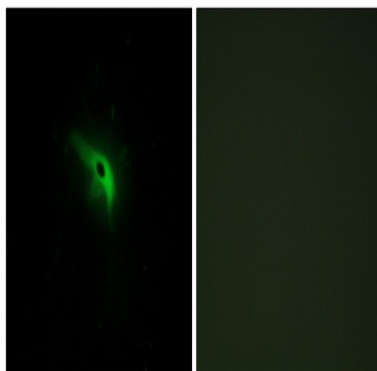


expression of this gene is inducible by p53, and it is thought to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011],function:May play an important role in mediating p53/TP53-dependent apoptosis.,induction:By p53/TP53.,tissue specificity:Only found to be expressed in thymus.,

## Research Area

p53;

## Image Data



Immunofluorescence analysis of A549 cells, using TP1P1 Antibody. The picture on the right is blocked with the synthesized peptide.

## Note

For research use only.