

**Product Name: p73 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe85900**



## Summary

<b>Production Name</b>	p73 Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<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>	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	p73
<b>Alternative Names</b>	TP73; P73; Tumor protein p73; p53-like transcription factor; p53-related protein
<b>Gene ID</b>	7161.0
<b>SwissProt ID</b>	O15350. A synthetic peptide of human p73

## Application

<b>Dilution Ratio</b>	WB:1:500-1:1000, IP:1:10-1:20
<b>Molecular Weight</b>	Calculated MW: 70 kDa; Observed MW: 80,70 kDa

## Background

p73 IS a protein of the p53 family of proteins. Participates in the apoptotic response to DNA damage. Phosphorylated in a

**Product Name: p73 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe85900**

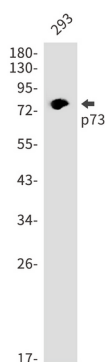


cell cycle-dependent manner and negatively regulated by CDKs. When overproduced, activates transcription from p53-responsive promoters and induces apoptosis. May be a tumor suppressor protein. Seven alternatively-spliced isoforms have been described.

## Research Area

Apoptosis

## Image Data



Western blot analysis of p73 in 293 lysates using p73 antibody.

## Note

For research use only.