

## p73 Rabbit mAb

Catalog No: #58903

Package Size: #58903-1 50ul #58903-2 100ul

Orders: order@signalwayantibody.com

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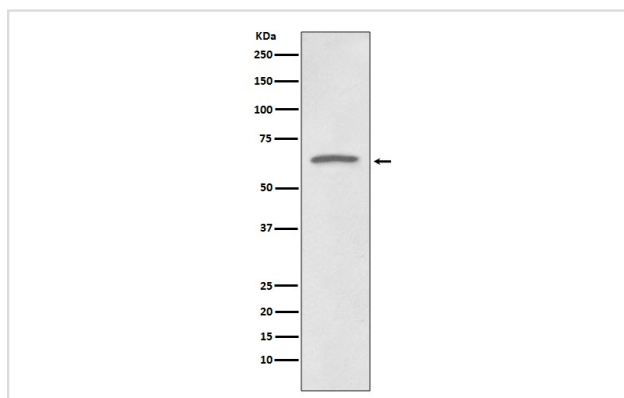
## Description

Product Name	p73 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	p73 Antibody detects endogenous levels of p73
Immunogen Description	A synthesized peptide derived from human p73
Other Names	p53-like transcription factor; p53-related protein; P73 alpha protein; p73-alpha; TP73; TRP73; Tumor protein p73;
Accession No.	Uniprot:O15350
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

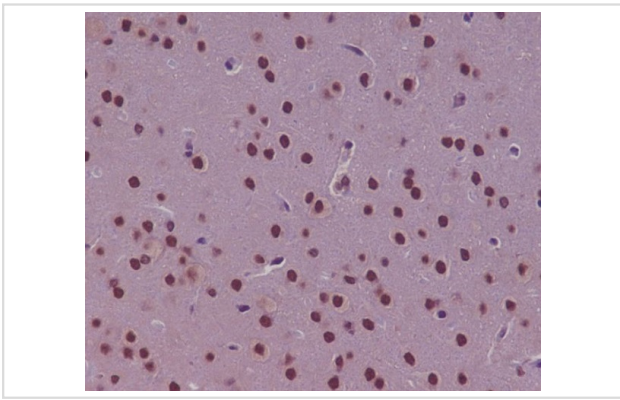
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

## Images



Western blot analysis of p73 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded rat brain, using p73 Antibody.

## Product Description

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

## Background

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Note: This product is for in vitro research use only