

# Product Datasheet

## p73 [p Tyr99] Antibody **NB100-56069**

Unit Size: 0.02 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/28/2020 v.20.1

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**NB100-56069**

p73 [p Tyr99] Antibody

**Product Information**

<b>Unit Size</b>	0.02 mg
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS containing 0.2% gelatin

**Product Description**

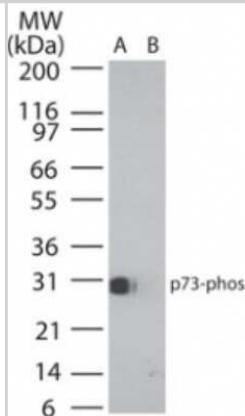
<b>Host</b>	Rabbit
<b>Gene ID</b>	7161
<b>Gene Symbol</b>	TP73
<b>Species</b>	Human
<b>Reactivity Notes</b>	Reacts with Human. Predicted to react with Chicken, Chimpanzee, Dog, New World monkey, Mouse and Rat.
<b>Specificity/Sensitivity</b>	Caspase-cleaved p73 fragments, including 55 kDa and 45 kDa, have been described (Sayan et al, 2008). The ability of a given antibody to recognize a p73 fragment will depend on whether or not the antibody epitope is contained in the fragment. As p73 research continues to evolve, researchers are encouraged to refer to the published literature using the p73 antibodies to gain additional information.
<b>Immunogen</b>	A portion of amino acids 75-125, containing a phosphorylated tyrosine residue at position 99, of human p73 was used as the immunogen.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot

**Images**

Western Blot: p73 [p Tyr99] Antibody [NB100-56069] - analysis of phosphorylated p73 in (A) recombinant fusion protein containing phosphorylated tyrosine at position 99 and (B) fusion partner without this amino acid, using this antibody. 25 ug/ml.





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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