

# Product Datasheet

## n-Myc [p Ser54] Antibody

**NB100-79779**

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-79779**

n-Myc [p Ser54] Antibody

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	TBS and 0.1% BSA

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	4613
<b>Gene Symbol</b>	MYCN
<b>Species</b>	Mouse
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region in the vicinity of Serine 54 when it is phosphorylated of mouse nMyc using the numbering given in entry Q810L7 (GenID: 18109).

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:200-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:400

**Publications**

Wu J, Kharebava G, Piao C et al. Inhibition of E2F1/CDK1 pathway attenuates neuronal apoptosis in vitro and confers neuroprotection after spinal cord injury in vivo. PLoS One 2012 [PMID: 22848730]

Sjostrom SK, Finn G, Hahn WC et al. The Cdk1 complex plays a prime role in regulating N-myc phosphorylation and turnover in neural precursors. Dev Cell 2005 Sep [PMID: 16139224]



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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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