

# Product Datasheet

## p66 beta Antibody NB100-60645

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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### Publications: 1

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**NB100-60645**

p66 beta 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
<b>Target Molecular Weight</b>	65 kDa

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	57459
<b>Gene Symbol</b>	GATAD2B
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human transcription repressor p66 beta component of the MeCP1 complex (GATA zinc finger domain containing 2B ) using the numbering given in entry NP_065750.1 (GenelD 57

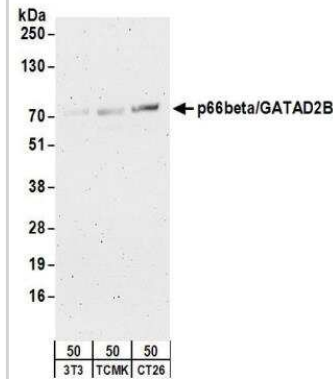
**Product Application Details**

<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

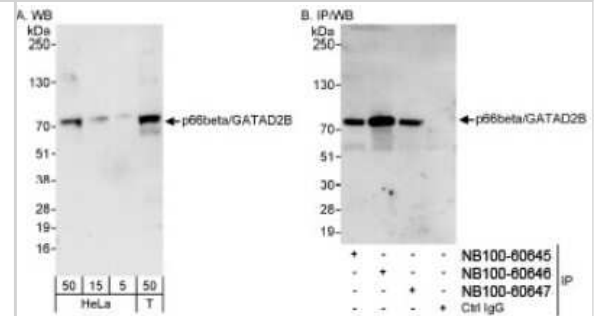


## Images

Western Blot: p66 beta Antibody [NB100-60645] - Detection of Mouse p66beta/GATAD2B by Western Blot. Samples: Whole cell lysate (50 ug) from NIH3T3, TCMK-1, and CT26.WT cells. Antibodies: Affinity purified rabbit anti-p66beta/GATAD2B antibody NB100-60645 used for WB at 0.5 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: p66 beta Antibody [NB100-60645] - Detection of Human p66beta/GATAD2B on HeLa whole cell lysate using NB100-60645. p66beta/GATAD2B was also immunoprecipitated by rabbit anti-p66beta/GATAD2B antibodies NB100-60646 and NB100-60647.



## Publications

Potts RC, Zhang P, Wurster AL et al. CHD5, a brain-specific paralog of Mi2 chromatin remodeling enzymes, regulates expression of neuronal genes. PLoS One 2011-01-01 [PMID: 21931736]



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### **Products Related to NB100-60645**

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NBL1-10987	p66 beta Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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