

# Product Datasheet

## Emx1 Antibody - BSA Free

### NBP1-86500

Unit Size: 0.1 ml

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

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#### Publications: 1

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**NBP1-86500**

Emx1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<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>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

<b>Description</b>	Novus Biologicals Rabbit Emx1 Antibody - BSA Free (NBP1-86500) is a polyclonal antibody validated for use in IHC. Anti-Emx1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2016
<b>Gene Symbol</b>	EMX1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: RSLYGGPELVFPEAMNHPALTVHPAHLGASPLQPPHSFFGAQHRDPLHFYP WVLRNRFFGHRFQASDVPQDGLLLHGPFARKPKRI

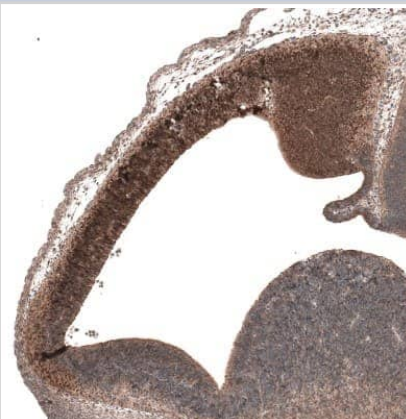
**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

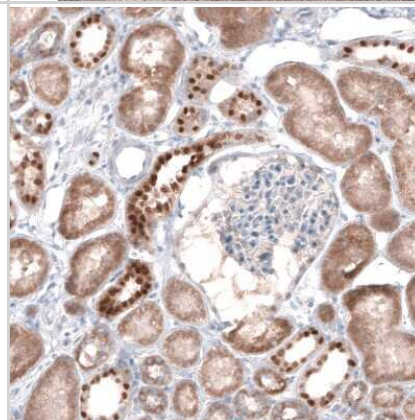


## Images

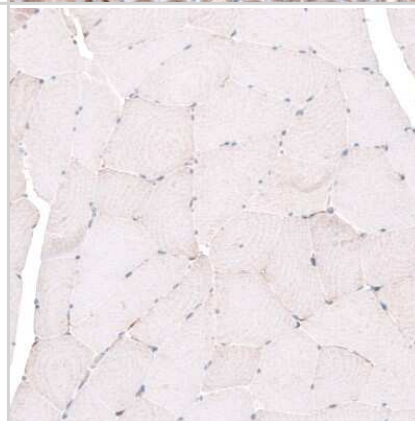
Immunohistochemistry-Paraffin: Emx1 Antibody [NBP1-86500] - Staining of mouse embryo E11 shows moderate nuclear positivity in neuronal cells in developing cortex.



Immunohistochemistry-Paraffin: Emx1 Antibody [NBP1-86500] - Staining of human kidney shows moderate nuclear positivity in cells in a subset of renal tubules.



Immunohistochemistry-Paraffin: Emx1 Antibody [NBP1-86500] - Staining of human skeletal muscle shows no positivity in striated muscle fibers as expected.



## Publications

Lancaster MA, Renner M, Martin CA et al. Cerebral organoids model human brain development and microcephaly. Nature 2013-09-19 [PMID: 23995685]



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### **Products Related to NBP1-86500**

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NB820-59182	Human Brain Cerebral Cortex Whole Tissue Lysate (Adult Whole Normal)
NBP1-86500PEP	Emx1 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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