

# Product Datasheet

## Inhibin beta A Antibody (CL15357) [Unconjugated] NBP3-43663-100ul

Unit Size: 100 ul

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

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**NBP3-43663-100ul**

Inhibin beta A Antibody (CL15357) [Unconjugated]

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL15357
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Unconjugated
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, pH 7.2, 40% glycerol

**Product Description**

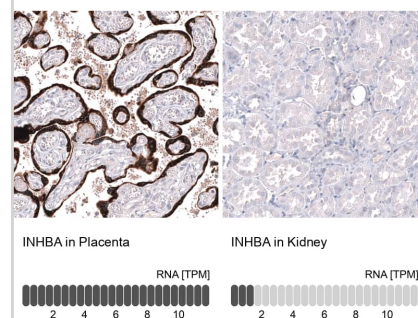
<b>Host</b>	Mouse
<b>Gene ID</b>	3624
<b>Gene Symbol</b>	INHBA
<b>Species</b>	Human, Rat
<b>Immunogen</b>	This antibody was generated using a recombinant protein sequence of P08476, with the exact immunogen sequence remaining proprietary.

**Product Application Details**

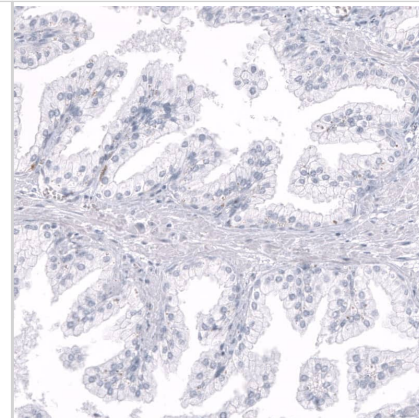
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

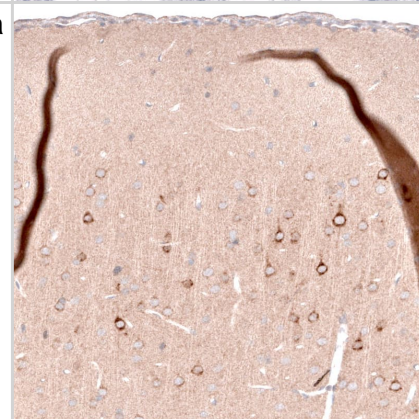
Analysis in human placenta and kidney tissues using NBP3-43663 antibody. Corresponding INHBA RNA-seq data are presented for the same tissues.



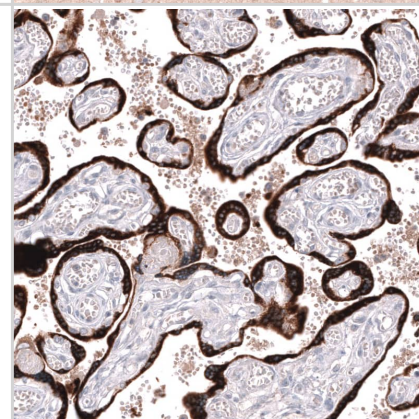
Staining of human prostate shows no positivity in glandular cells as expected.



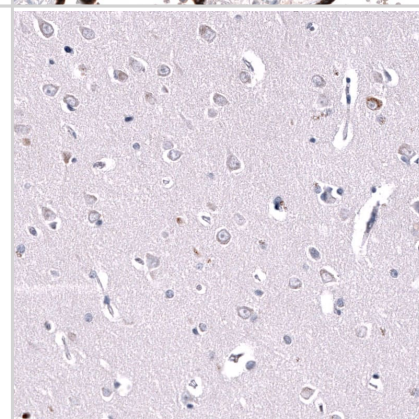
Staining of rat cerebral cortex shows moderate cytoplasmic positivity in a subset of neurons in the upper layers.



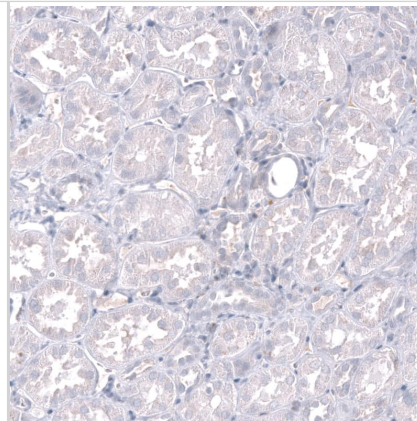
Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



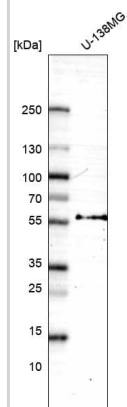
Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in a subset of neurons.



Staining of human kidney shows no positivity in cells in tubules as expected.



Analysis in human cell line U-138MG.





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### **Products Related to NBP3-43663-100ul**

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210-TA-005	TNF-alpha [Unconjugated]
NBP3-42375	Rat Inhibin beta A ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]
338-AC-010	Activin A [Unconjugated]

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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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