# **Product Datasheet**

# Tensin 1 Antibody NB100-41087

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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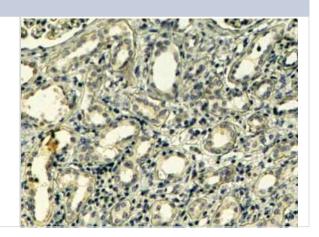
#### NB100-41087

Tensin 1 Antibody

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Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Description	Novus Biologicals Goat Tensin 1 Antibody (NB100-41087) is a polyclonal antibody validated for use in IHC and ELISA. Anti-Tensin 1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	7145
Gene Symbol	TNS1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (Yu M et al).
Immunogen	Peptide with sequence C-VSKVMLNAGQKR corresponding to C-Terminus according to NP_072174.3.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry 4 - 6 ug/ml, Immunohistochemistry-Paraffin 4 - 6 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Preliminary experiments in human heart, kidney and skeletal muscle lysates

## **Images**

Immunohistochemistry-Paraffin: Tensin 1 Antibody [NB100-41087] - Human Kidney at 4ug/ml. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.





gave no specific signal but low background. IHC-P: Human kidney shows weak

staining of the basement membranes of convoluted tubules.

## **Publications**

Chen H, Ishii A, Wong WK et al. Molecular characterization of human tensin. Biochem J 2000-10-15 [PMID: 11023826]





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### **Products Related to NB100-41087**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

H00007145-P01-10ug Recombinant Human Tensin 1 GST (N-Term) Protein

#### 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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