

# Product Datasheet

## TRPA1 Antibody NB110-55520

Unit Size: 0.05 mg

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

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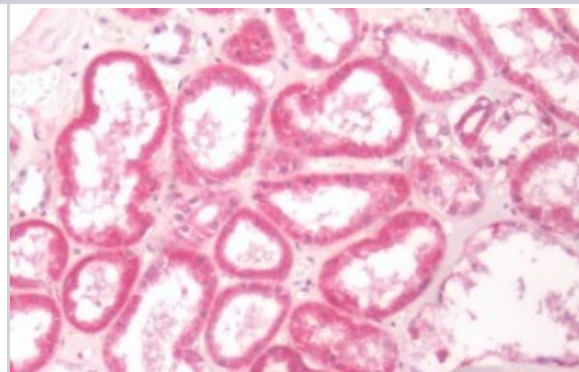
**NB110-55520**

TRPA1 Antibody

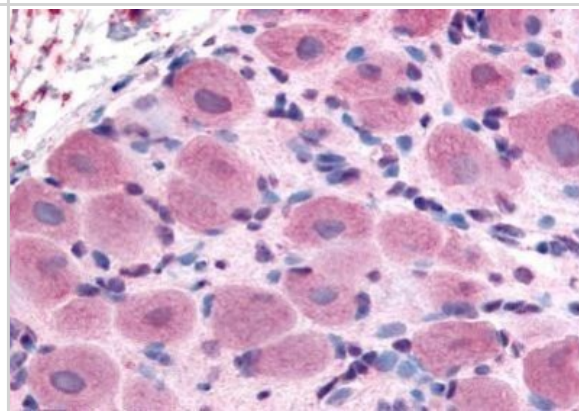
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8989
<b>Gene Symbol</b>	TRPA1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Gibbon (100%), Marmoset (94%), Canine (89%), Bovine (89%), Elephant (89%), Rat (83%), Bat (83%), Panda (83%), Equine (83%), Rabbit (83%).
<b>Specificity/Sensitivity</b>	Human TRPA1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 18 amino acid peptide from internal region of human TRPA1.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin 10-20 ug/ml

## Images

Immunohistochemistry-Paraffin: TRPA1 Antibody [NB110-55520] - Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry-Paraffin: TRPA1 Antibody [NB110-55520] - Analysis of anti-TRPA1 antibody with human spinal cord, dorsal root ganglion at concentration 20 ug/ml.





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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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