

# Product Datasheet

## **AMBRA1 Antibody** **NBP2-24723**

Unit Size: 0.1 mg

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

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**NBP2-24723****AMBRA1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS and 0.05% BSA

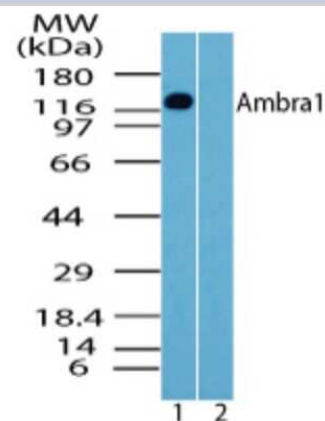
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit AMBRA1 Antibody (NBP2-24723) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	55626
<b>Gene Symbol</b>	AMBRA1
<b>Species</b>	Human, Mouse, Rat, Bovine, Chicken
<b>Reactivity Notes</b>	The amino acid sequence used as immunogen for the antibody is 100% homologous in Macaques.
<b>Immunogen</b>	A portion of amino acids 1-50 of human Ambra1 was used as the immunogen for the antibody.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.5-2 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml

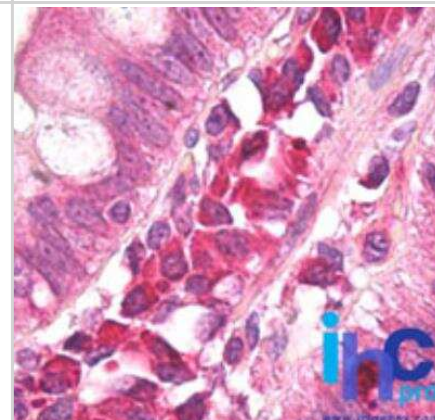


## Images

Western Blot: AMBRA1 Antibody [NBP2-24723] - analysis of Ambra1 in human brain lysate in the 1) absence and 2) presence of immunizing peptide using Ambra1 antibody at 1 ug/ml.



Immunohistochemistry-Paraffin: AMBRA1 Antibody [NBP2-24723] - Formalin-fixed, paraffin-embedded human small intestine stained with Ambra1 antibody at 10 ug/ml. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.





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### **Products Related to NBP2-24723**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-07124PEP	AMBRA1 Antibody Blocking Peptide

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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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