# AMBRA1 antibody

# Cat. No. GTX17004

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Application	WB, IHC-P, ELISA	
Reactivity	Human, Mouse, Rat	

<mark>Package</mark> 100 μg

### APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent
Not tosted in other applications	

Not tested in other applications.

Calculated MW 143 kDa. (<u>Note</u>)

PROPERTIES		
Form	Liquid	
Buffer	PBS	
Preservative	0.02% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Ambra1 antibody was raised against a 18 amino acid synthetic peptide from near the amino terminus of human Ambra1.The immunogen is located within the first 50 amino acids of Ambra1.	
Purification	Purified by antigen-affinity chromatography	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	

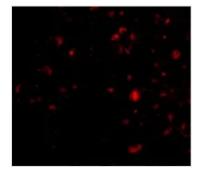


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Date 2024 / 04 / 24 Page 1 of 2

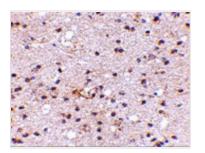


#### DATA IMAGES



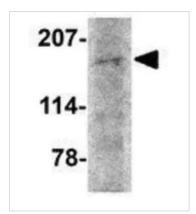
#### GTX17004 IHC-P Image

IHC-P analysis of human brain tissue using GTX17004 AMBRA1 antibody. Working concentration : 20  $\mu\text{g/ml}$ 



## GTX17004 IHC-P Image

IHC-P analysis of human brain tissue using GTX17004 AMBRA1 antibody. Working concentration : 5  $\mu g/ml$ 



#### GTX17004 WB Image

WB analysis of rat brain tissue lysate using GTX17004 AMBRA1 antibody. Working concentration : 2  $\mu g/ml$ 



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Date 2024 / 04 / 24 Page 2 of 2