

# AMBRA1 antibody

**Cat. No. GTX17003**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF, IHC-P, ELISA
<b>Reactivity</b>	Human, Mouse, Rat

Reference ( 1 )  
Package  
100 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
ICC/IF	Assay dependent
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 143 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Ambra1 antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human Ambra1. The immunogen is located within the last 50 amino acids of Ambra1.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



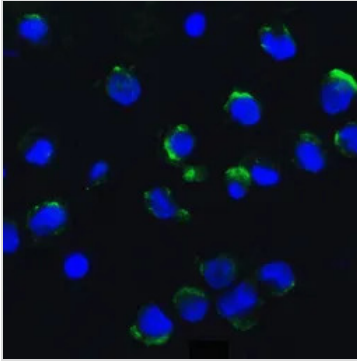
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## Note

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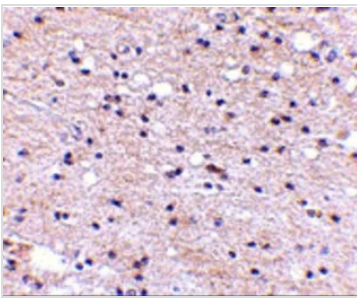
## DATA IMAGES



### GTX17003 ICC/IF Image

ICC/IF analysis of K562 cells using GTX17003 AMBRA1 antibody.

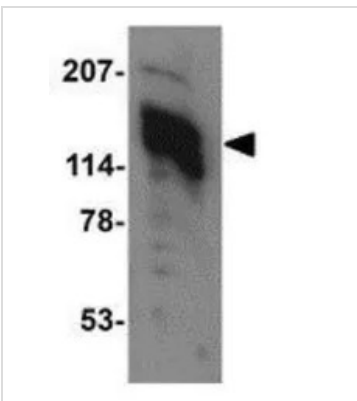
Dilution : 20 µg/ml



### GTX17003 IHC-P Image

IHC-P analysis of human brain tissue using GTX17003 AMBRA1 antibody.

Working concentration : 5 µg/ml



### GTX17003 WB Image

WB analysis of 3T3 cell lysate using GTX17003 AMBRA1 antibody.

Working concentration : 1 µg/ml



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