

# VAMP7 antibody

**Cat. No. GTX17175**

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

References ( 1 )

Package

100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	20 µg/mL
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 25 kDa. ( [Note](#) )

**Product Note** At least three isoforms of VAMP7 are known to exist; this antibody will detect the two longest isoforms. This antibody is predicted to not cross-react with other Ras-related proteins.

## 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>	VAMP7 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human VAMP7. The immunogen is located within amino acids 20 - 70 of VAMP7.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

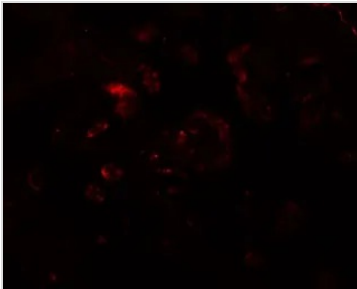


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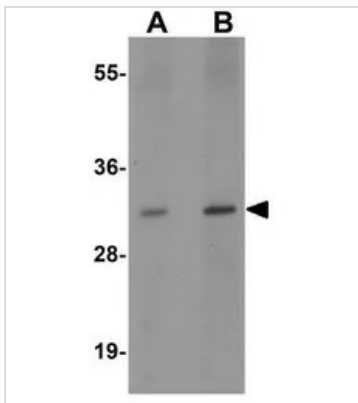
**Note**

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.

**DATA IMAGES**

**GTx17175 IHC-P Image**

IHC-P analysis of human lung tissue using GTx17175 VAMP7 antibody.

Working concentration : 20 µg/ml


**GTx17175 WB Image**

WB analysis of mouse lung tissue lysate using GTx17175 VAMP7 antibody.

Working concentration : (A) 0.5 and (B) 1 µg/ml



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