

# VAMP7 antibody

# Cat. No. GTX17175

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	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		
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	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.	
Purification	Purified by antigen-affinity chromatography	
Conjugation	Unconjugated	



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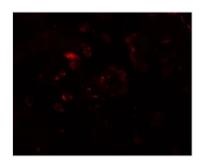


Note

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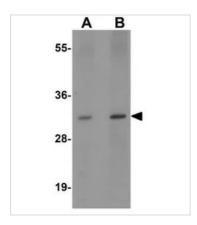
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#### DATA IMAGES



#### GTX17175 IHC-P Image

IHC-P analysis of human lung tissue using GTX17175 VAMP7 antibody. Working concentration : 20  $\mu g/ml$ 



### GTX17175 WB Image

WB analysis of mouse lung tissue lysate using GTX17175 VAMP7 antibody.

Working concentration : (A) 0.5 and (B) 1  $\mu g/ml$ 



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