

# Influenza B virus M (matrix protein) antibody

## Cat. No. GTX128536

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Influenza B virus

Package 100 μl, 25 μl

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
Not tested in other applications.	

Calculated MW 27 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant fragment corresponding to C-terminal region of Influenza B virus NP (B/Taiwan/753/2005). The exact sequence is proprietary.
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.

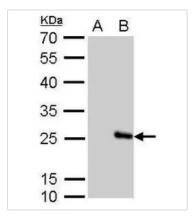


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### DATA IMAGES



#### GTX128536 WB Image

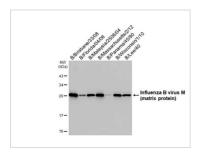
Influenza B Virus M antibody detects Influenza B Virus M protein (B-Taiwan-753-05\_M) protein by Western blot analysis.

A. 20µl non infected medium

B. 20µl virus infected medium (Taiwan B70555)

12 % SDS-PAGE

Influenza B Virus M antibody (GTX128536) dilution: 1:5000



#### GTX128536 WB Image

Influenza B viral lysates were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza B virus M (matrix protein) antibody (GTX128536) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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